

User Guide to Microcomputer Software

SOFTWARE INDEX

1984 • N°3 • £1.50

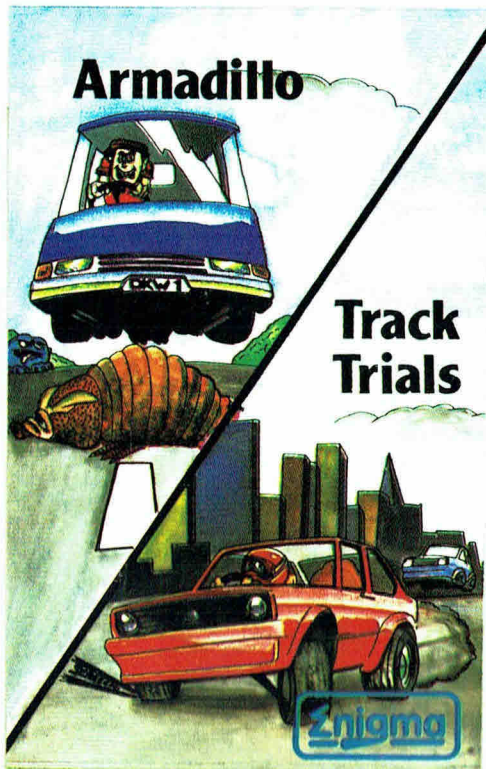


COMMODORE 64 • ZX 81 • SPECTRUM • VIC 20
DRAGON • ORIC 1/ATMOS • BBC
ATARI 400/800

Over 3000 Programs listed!

Armadillo

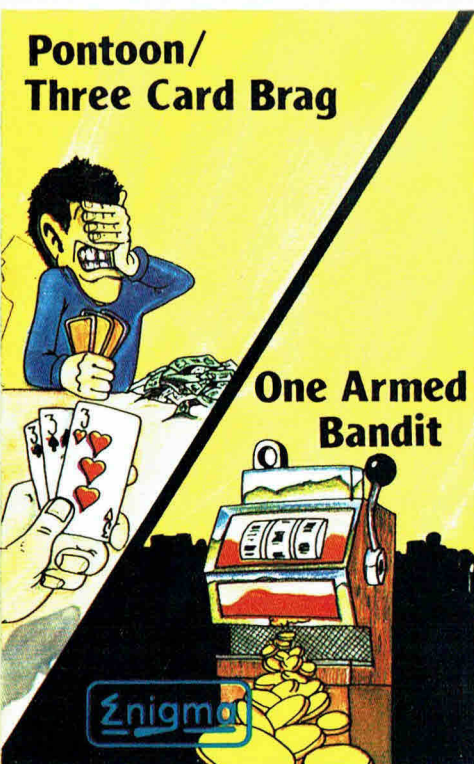
Track Trials



ARMADILLO & TRACK TRIALS £4.99 Armadillo: Save the armadillo, help them cross the busy road and avoid the alien on the centre island. **Track Trials:** Test your driving skills, see how far you can get round the course without skidding or driving into the woods. VIC20

Pontoon/ Three Card Brag

One Armed Bandit

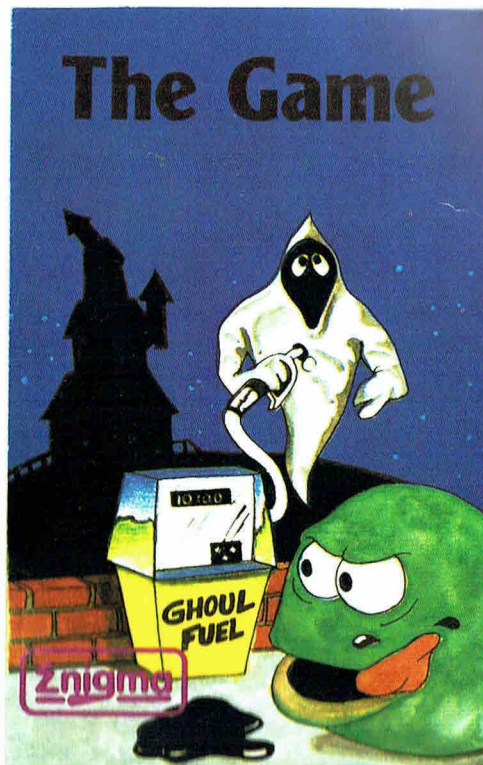


PONTON/3 CARD BRAG & ONE ARMED BANDIT £5.50

Pontoon and 3 Card Brag: Plays to the rules of these well-known card games, you must break the bank before he breaks you. **One Armed Bandit:** With the facilities of the real thing, independent reel spin with nudge and hold. VIC20 8K.

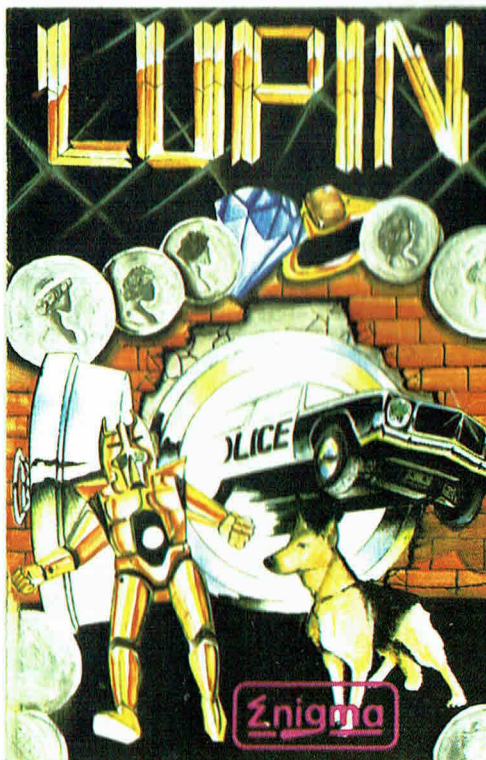
THE GAME £5.50

One of the fastest versions of this most popular arcade game with 8 levels of play. You need fast reactions and skill to escape from the ghosts in the maze. VIC20 and CBM64.



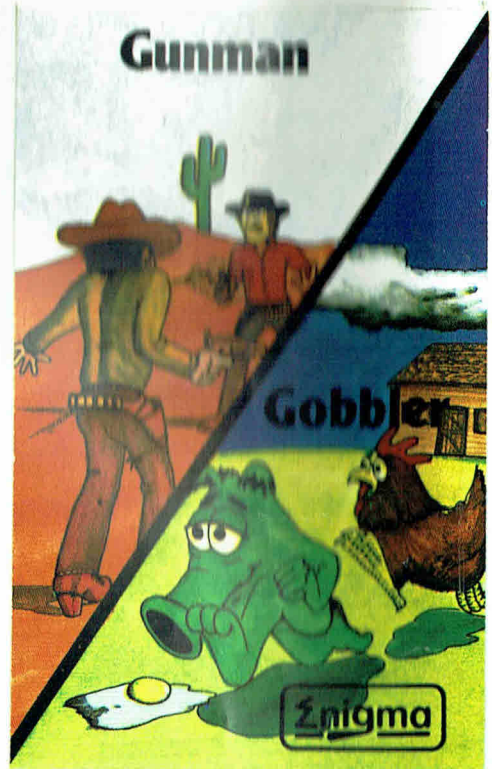
LUPIN £5.50

Lupin's girl friend has been captured by the evil Count. To rescue her he must first get past the robot guards, then outwit the guard dogs and patrol cars. VIC20 8K.



Gunman

Gobbler

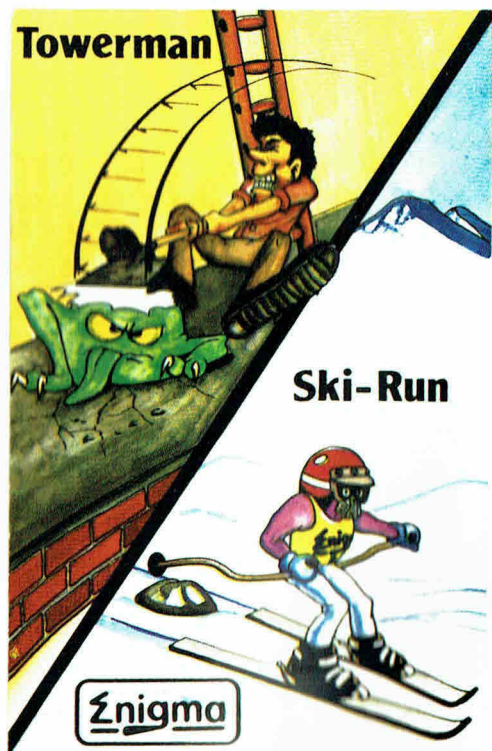


GUNMAN & GOBBLER £4.99

Gunman: It's high noon, a man's got to do what a man's got to do, a shoot out to the end. VIC20.

Towerman

Ski-Run



SKI RUN & TOWER MAN £4.99

Ski Run: A race against the clock in this down hill time trial, watching out for the trees and rocks. **Tower Man:** The tower is being invaded by monsters, you must stop them by digging holes to trap them. VIC20.

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Cheques, postal orders and international money orders should be made payable to IPC Magazines Limited. Payment can also be made using any credit card and orders placed via Teledata Tel. 01-200 0200.

Letters and Queries

We are unable to offer any advice on the use or purchase of commercial software. All letters requiring a reply should be accompanied by a stamped, self addressed envelope, or addressed envelope and international reply coupons. (See Editorial page for addresses).

Back Numbers

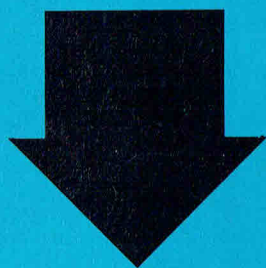
Copies of Software Index are available from: Post Sales Department, IPC Magazines Ltd., Lavington House, 25 Lavington Street, London SE1 0PF, at £2 each including Inland/Overseas p&p. Please state issue number and year of issue required.

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INLICHTINGEN

SOFTSHOP INTERNATIONAL LTD.
16 Brune Street, London E1 7NJ, England.

I am interested in software/hardware for the following machines:

☐

Commodore 64

☐

ZX Spectrum

☐

Atari

☐

Electron

☐

Oric

I wish to

☐

Import

☐

Export

Company name:

Address:

Contact name:

Telephone:

☐

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Wholesaler

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Shop

Telex number:



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Editorial...

STANDARD

It is with pleasure that we note that Software Index has become a standard reference in the short time it has been around. If you enquire about software at any retail outlet, the chances are that they will turn to the pages of *Software Index* for information.

From our own dealings with software houses, we know how valuable the industry finds the information that we make available. Of course, it is only now that the Index is widely known and recognised, that it is also comprehensive. This is simply because we cannot find every new company that sets up to supply software, but they can now easily find us.

We have had some teething problems; things like typesetting errors getting into the issue, lack of descriptions to some programs and even lack of space to get everything in, but we are overcoming them and the installation of a large wordprocessor system — a £12,000 investment — in the editorial office should assist us in handling the sheer volume of software available; we doubt that the 10MBit Winchester disc memory will be fully used for some time, even at the present rate of expansion of the market.

The new equipment will provide us with the ability to update and alter information more rapidly, check the references, and automatically sort everything into machine, type of program and alphabetically. All this and more, once our Sue has mastered the system! So to all software suppliers, please bear with us during our learning curve, the whole thing will be much more efficient in a couple of months.

NEW

In the issue 2 leader, we remarked that we would be looking at new machines to include in the Index, and, having checked the software available, the Acorn Electron will be included very soon. One software supplier has remarked that some Electron programs are now outselling BBC ones!

Also on the new front we have included information in this issue on the Oric 1 programs that are Atmos compatible, so the Oric/Atmos section is valuable to readers with either machine. With respect to Atmos compatibility, we should point out that, although we state that a program is Atmos compatible, it is possible that earlier incompatible versions are still on retailers shelves, so check carefully when you buy. Once again new programs for most machines have flowed in and this issue carries details of over 900 new pieces of software.

CHANGE

Regular readers will soon spot a change in the way some programs are listed; the information being reduced to a couple of lines and the description omitted. This is because it is pointless to go on listing the same information for ever, if we did the Index would soon look like a 'phone book and cost a fortune. What we have done is to reduce the programs that we have now carried for 6 months, down to essential facts and added an issue number showing in which issue full details were last given, (the number is at the end of each listing — this time they are all 2's, meaning that full details of those programs were given in issue 2). Therefore, it is helpful to keep all your issues of *Software Index*. If you do not have previous issues, you can get them from our post sales department — full details on page one.

RETAILERS

Having asked for views on our listing of retailers we have been deluged with letters — well we got one anyway! However, in spite of your views, (thank you madam), we have decided that the only way we can be fair to all retailers is to allow them to make themselves known to readers. In future issues we hope to arrange a special section of small advertisements at the back, under area headings, in which any retailer may take space.

We will of course still give full addresses for suppliers and since most of them will supply direct, or will advise of a retailer in your area, if you are having difficulty, the editorial content of each issue will not be devalued. Indeed, the value of the Index should be enhanced because it should be easier to find retailers in your area.

SUBSCRIPTIONS

Since SI is becoming a reference many people are placing firm orders at their newsagents for quarterly copies. In some special cases this is not the answer and we can offer a subscription. On page 144 you will find a subscription coupon. If you complete this coupon and sent it in with the necessary payment — or if you phone Teledata with credit card payment — we will post a copy to you every quarter. So make sure of your issue.



Issue No.4 on sale Friday September 7th 1984

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Stamford Street, SE1 9LS Telex: 915748 MAGDIV-G
Phone: Advertisements 01-261 6752

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Computer Courses

DR
WATSON
series

A unique package of courses to meet the needs of all users

These highly-acclaimed courses contain all the beginner needs to get started in Assembler. "The first series written for the real beginner" that's what the reviews say! Each course contains: (BBC & ELECTRON differ).

Two-pass assembler, featuring:

- Labels • Memory labels • Macros • Move/Insert code
- Save on tape • Machine-code monitor

Binary/BCD/Hexadecimal tutor

It teaches the rudiments of the mathematical notations used in assembly language work and makes full use of the machine's graphics facilities. Each text covers the whole of the chip's instruction set and describes in full detail all the modes of address and their uses. The text also contains numerous appendices, the major one listing the full instruction set and describing each instruction in detail. This complete reference provides invaluable material long after the reader is fully proficient in assembly language.

Assembly Language Courses



£12.50 BOOK & TAPE COURSE

These tape/book courses form a complete package that ensures that the absolute beginner gets started in BASIC and then progresses rapidly, investigating the special features of each individual computer. These features are illustrated by means of a series of projects that progressively develop a deeper understanding of BASIC. The enclosed tape ensures that all programs can be investigated thoroughly before any programming begins, ensuring that the user fully understands the aim of the exercise. As each package contains some ten or more programs, the user has immediate access to a considerable software base designed to illustrate the full potential of the machine.

Beginners BASIC Courses



£10.50 BOOK & TAPE COURSE

The BASIC Adventures in Space is for more junior students and is written as a three part adventure story. It teaches the language BASIC and again full software is supplied on tape. The tape also includes further CAL (computer aided learning) programs.

A unique series of books for the young beginner aged from 7 to 77. The story takes the reader into space along with the three heroes who are accidentally teleported into a space ship stranded on an alien planet. In order to escape they must learn to control the ship's computer which bears a striking resemblance to the user's own computer... While working through the book, the reader is introduced step-by-step to the computer's built in language - BASIC.

This novel approach combines a story that is compulsive reading for the young reader with a carefully structured approach to BASIC intricately interwoven into the text.

BASIC Adventure



£9.95 BOOK & TAPE COURSE

HONEYFOLD

HONEYFOLD SOFTWARE LTD

Standfast House
Bath Place
High Street, Barnet
London EN5 1ED
Tel: 01-441-4130



Courses are available from: W.H. Smiths, BOOTS, SPECTRUM stores and all good computer shops and many bookshops.

Information...

This section is designed to help you find your way around *Software Index* and get the most value from the information contained in these pages. Please read what follows carefully.

TYPE OF PROGRAM

Our listings are broken down by the type of machine and type of program. Obviously some programs are produced for more than one of the machines we list and in such cases they will be listed under each machine for which they are available. So you will only need to look at listings for your machine to see what is available.

What is perhaps less obvious is that some software crosses the 'type of program' boundaries, for instance there are a number of games that have an educational value and there are filing and banking programs that could be used for home management or business. In such cases we have tried to list the software under the most suitable heading, or under the heading suggested by the supplier. This does mean that it is worth looking through more than one category for what you require.

Just one other point regarding type of program; there are a few cassettes and other formats around containing a selection of programs that fall in different program categories, in such cases we have decided to place the listing under 'miscellaneous', so make sure you also check that section for your micro.

PRICE

In virtually every case the price shown is inclusive of VAT and very often the software is available mail order from the producer or importer — this is indicated by the 'AA' code in the retailer column (meaning as above) — for the same price including postage, etc. If in doubt we suggest you contact the company first, you should also do this if the issue has been around for some time.

Overseas readers please note that you should check prices and the export situation before ordering.

WHO'S INCLUDED

A large number of small companies run on a part time basis are not included in *Software Index*. We are not implying that small companies run in someones spare time are not reputable, but we have no way of checking out the hundreds of such operations and we have therefore had to draw a line somewhere at who can be included.

Such a line is difficult to draw and implement, however VAT registration gives an idea of minimum company turnover (if turnover is expected to be above £18,000 per annum the company must register) and thus some indication of a 'substantial' business operation. We have therefore included companies that are VAT registered, or companies whose products are sold through VAT registered retailers. This does not guarantee the viability of that company — even Rolls Royce can have problems! — but it should mean you are dealing with a professional operation.

COMPLAINTS

If you suffer from poor service, or total lack of service, from any of the companies listed, then please let us know *in writing* of the problem. It could be an isolated case but should we get many complaints about particular operations we can try to help and ultimately exclude them.

Incidentally if you respond to a mail order display advertisement in *Software Index* — as

opposed to an editorial listing — then you are protected to some extent by the mail order protection scheme (this does not apply to classified advertising or items purchased from a catalogue by mail order), for more details see the Mail Order Protection notice in this issue. May we therefore suggest that **you consider advertisers software before any purchase** as you do then have this protection.

RETAILERS

Information on retailers given in the data boxes is as supplied by the producer or importer. Where software is distributed by a wholesaler the producer may not be aware of all retail outlets. This is usually indicated by the code 'AA + others' ('AA' meaning as above). Since there are many thousands of retailers throughout the country it would be impossible to list them all (see the editorial page).

If you have any difficulty getting the required software we suggest you contact the producer or importer at the address given. As mentioned above, most of them will sell direct anyway; even if they don't they can probably put you in touch with a company that will. Incidentally we have had to limit the number of retail outlets listed for each program to eight, there are often many others so it is worth checking with your local suppliers.

COMPANIES NOT LISTED

If your company is not listed and is VAT registered or sells software through a VAT registered retailer (see above), please contact us, at the editorial office in Poole, as soon as possible.

When the idea of *Software Index* was conceived we drew up a list of software suppliers and wrote to all of them, enclosing the necessary data and forms. However in this fast moving field, new companies start almost daily and, while we have tried to keep our list up to date, it is possible that we have missed one or two suppliers. We would like you to help us make sure every eligible company supplying software for the micros we cover is included.

Just give Sue a ring on Poole (0202) 671191 x261 and she will send you as many forms as you require to enable your products to be included (**an editorial listing is completely free**).

EDUCATIONAL SOFTWARE

If you supply educational software to education authorities, but are not VAT listed, we can probably include your products. Please contact us for details.

IMPROVEMENTS

If you as a reader, supplier, retailer or whatever have any suggestions for the improvement of *Software Index* we are always willing to listen.

We will of course be keeping an eye on all the other micros and it will be our policy to try to list software for any new machines that become best sellers and, for that matter, any older machines that we consider merit inclusion. Having said that, we must point out that there are certain constraints on the editorial space available but we will do our best to give good coverage.

Meanwhile we hope you find this issue invaluable, issue No.4 (1984) will be published on September 7th.

Sulis Software invites you to a private showing of all their learning programs—for just £1

**SPECIAL
OFFER!**

It has been calculated that 60% of people who buy home computers want to use them for educational purposes—but that only about 10% ever do so.

It isn't surprising. Games are easy come, easy go—and are on sale everywhere. If you buy a dud—well, better luck next time.

Educational programs are different. You're looking for quality and lasting appeal—which is what Sulis Software programs are all about.

Then there's the problem of level. Age is no guide to ability or knowledge, and a program which is too easy or too difficult isn't much use. Shop assistants aren't always knowledgeable, and magazines are full of games. People know it's important to choose the right programs—but how do you go about it?

The pleasure of learning

For 10 years people have been using our products to improve their language skills. Writers, journalists, linguists, teachers and designers have worked with us to create materials which help people to learn—and to find pleasure in learning.

Now learning has a new dimension. Sulis Software programs offer new opportunities for every family to benefit from the individual tuition that a computer offers.

A unique offer

People are choosy about educational software—and rightly so. You need time to look at what's available and decide for yourself whether a program is right for you or for your family. So we are offering you a demonstration cassette or disk with samples of all our programs to run on your own computer in the comfort of your own home.

As you see each Sulis Software program in action, you can judge for yourself what the level is; whether you like the content, the graphics, the way the screen is set out and all the other factors that go into a good program.

English and French

Sulis Software specializes in programs for English and French—although we do have other subjects. Our programs aren't dull revision notes on screen—they are designed to improve spelling, vocabulary and grammar.

With English programs, that means better results in every subject, as well as better results from job applications. For French, it means increased fluency and accuracy.

Our promise: every time you sit down to a Sulis program, you'll enjoy yourself—and you'll learn something.

A satisfied user

Young Alastair M. failed his English Language O Level last June. He got a Grade D. He wrote to us earlier this year:

"I would like to compliment Sulis Software on their achievement in producing English teaching programs which are both enjoyable and usefully informative."

"I used the programs Wordpower and Besieged as part of my preparation for my English GCE O level exam re-sit, which I successfully passed with a Grade A result."

"It was essential that I passed the exam, an English language qualification being essential for entry to universities."

Try before you buy

Sulis Software sample cassettes only cost £1. If you prefer to use a disk, you can order a demo-disk for £2. And the cost of the sample cassette or disk is deducted from your first order.

Whether you are looking for games or grunt-work, whether you want a program for a pre-schooler or an adult—you'll find a program to suit you.

Take advantage of this very special offer and send off for your cassette or disk **TODAY**.



Sulis Software Ltd
4 Church Street Abbey Green Bath BA1 1NL
(0225) 61929 Telex 444337 Actbus GB

Cut out and mail today, while stocks last.

To: Sulis Software Ltd., FREEPOST, 4 Church St., Abbey Green, Bath BA1 1FP

Tick the right box for your computer and cassette or disk.

BBC/B Sample A (spelling, vocabulary and grammar)	Cassette @ £1 ☐	Disk @ £2 ☐
BBC/B Sample B (French, Shakespeare and history)	Cassette @ £1 ☐	Disk @ £2 ☐
Commodore 64 (all programs on one cassette or disk)	Cassette @ £1 ☐	Disk @ £2 ☐
Spectrum 48K (all programs on one cassette)	Cassette @ £1 ☐	

Please send me a colour catalogue of your programs. ☐

Please supply the items ticked above to: (Please write in BLOCK CAPITALS)

NAME

ADDRESS

I enclose my cheque/money order made payable to Sulis Software Ltd for £

or — I wish to pay by (please tick box) VISA ☐ ACCESS ☐ MASTERCARD ☐

My credit card number is:

Name If you prefer, you can order by

phone using your credit card.

Signed Tel. 0225 61929/66206



Key...

Program title. If this is black on white the program is newly listed. If it is white on a tint we have carried it before. Programs are listed alphabetically under each machine and program category, as given at the top of each page. Please note programs are only listed once for each machine. An educational game will be under one category only (Games or Education) so make sure you look carefully. Also see note on the Information page. Titles which have been abbreviated are spelt out under **Notes**.

Memory required. The amount of memory required to run the program. This is not necessarily a specific amount but means it will run on a 1K, 16K or 64K machine etc. "Unex." indicates the program will run on a standard unexpanded machine.

Baud rate. If this is not applicable "NA" will appear. You may also find "Norm" for normal, and "Both" for the Oric where both rates are provided on one tape.

Sound output. If sound is generated by the program; "Y" for yes, "N" for no, "NA" for not applicable.

Colour display. If colour is generated by the program; "Y" for yes, "N" for no, "NA" for not applicable.

Cost of the software. The price shown is inclusive of VAT. If the "AA" code is given under retailer the software is normally available direct from the supplier by mail order for the price shown (in the UK), including postage, etc. Also see note on the Information page.

SOFTWARE INDEX			
MEM	2K	BAUD	NA
COL	Y	SOUND	N
COST	£1.50	F'MT	L
SUP'R	IPC Magazines Ltd.		
RET'R	AA		

Format of software. Ca. for cassette; D for disc; Cr. for cartridge; L for Listing; E for EProm, plug in chip.

Suppliers name. This is either the UK originator of the program or the UK importer. A full address can be found at the back of the issue under "Suppliers".

NOTES Published every three months.

An Index listing available software are under machine and category headings in alphabetical order, Providing up to 10 items of information plus a brief factual description of the software.

Any special notes. Indicating if special or extra peripherals are required, if there is anything unusual with the software or if extra items are supplied with it etc.

Retailers code letters. "AA" means as above (i.e. the program can be purchased direct from the listed supplier by mail order). Other codes are listed at the back of the Index, most codes relate to the retailers name, e.g. "BO" is Boots (they are not all that good!) so you should be able to recognise a few easily. Where a distributor is used * others" indicates a wide range of retailers — see note on the Information page. A phone number in this box indicates you may phone for information on your nearest retailer.

A brief factual description of program operation. Provided by the supplier and edited by SI staff. In many cases this will be enough to decide if you want the software, in some cases it will be enough to decide to investigate further.

Where information has been carried in two issues of Software Index it is reduced as shown. This reduced information is the same as that carried in the box above, including any NOTES but without the description. The number at the end indicates in which issue the full information last appeared. Back issues are available see page one for details.

ATARI 400/800 GAMES

ADVENTURES OF ROBIN HOOD

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca/D
SUP'R	English Software		
RET'R	AA BO CU MZ LA GE		

NOTES Also 600 XC/800 XC compatible. Disc £9.95.

Join Robin Hood in his efforts to thwart the Sheriff's Men, rescue the bags of silver, and plant kisses on the lips of the beautiful Maid Marian!

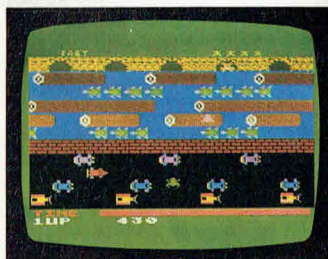
ARENA 3000

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	F'MT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required. Destroy each wave of killer robots as they attack; and rescue the humanoid survivor.



FROGGER



ROBIN HOOD



ATARI GRAPHICS WIZARD

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca/D
SUP'R	English Software		
RET'R	AA BO CU MZ LA GE		

NOTES Also 600 XC/800 XC compatible. Disc £9.95.

The Atari Graphics Wizard introduces you to the world of Atari Player (Sprite) and Character Graphics. Written totally in Machine Code, it contains Player Editor (Spritemaker); Character Editor.

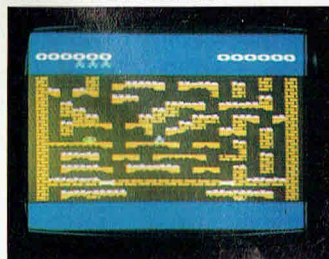


A.C.E. THE ATARI CASSETTE ENHANCER

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.95	F'MT	Ca
SUP'R	English Software		
RET'R	WO MZ CU DX BO LA GE		

Cassette utility with search and load, auto-line numbering, re-numbering, verify facility, lists variables, creates binary files. Written in machine code.

DAN STRIKES BACK



POPEYE



AIRSTRIKE 2

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca/D
SUP'R	English Software		
RET'R	WO MZ CU DX BO LA GE		

NOTES XL Series compatible. Disc £9.95.

The new scrolling space game with spinning bombs, smooth rockets, munching caverns, joystick bomb control. One or two player action. The 32K B side features scrolling radar map.

ASTROCHASE

MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£34.00	F'MT	Cr
SUP'R	Parker Bros.		
RET'R	AG WO RU GE BO SM MZ TE		

ADVENTURE QUEST

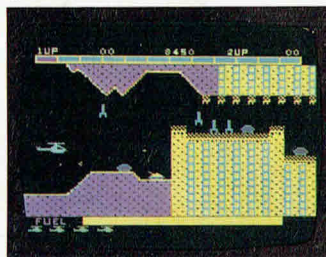
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	F'MT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BC BM CV CX HE JU SG		

Pure-text puzzle-adventure, crossing Middle Earth in search of the Black Tower. The sequel to 'Colossal Adventure'. 200+ locations. Should take weeks or months to solve. Save routine provided.

NEPTUNES DAUGHTER



Q BERT



ASTEROIDS

MEM	8K	BAUD	NA
COL	Y	SOUND	Y
COST	£19.99	F'MT	Cr
SUP'R	Atari International		
RET'R	0753 24561		

NOTES Requires joystick. You control a spaceship to avoid hitting an interplanetary rockpile. You have a cannon to blast oncoming rocks and to defend yourself from attacks by unfriendly spacecraft. For 1 to 4 players.

BASKETBALL

MEM	8K	BAUD	NA
COL	Y	SOUND	Y
COST	£24.99	F'MT	Cr
SUP'R	Atari International		
RET'R	0753 24561		

NOTES Requires joystick. Control your own player against either the computer or another player. You may run with the ball, shoot at the net or pass to other players. For 1 to 4 players.

BLACKJACK

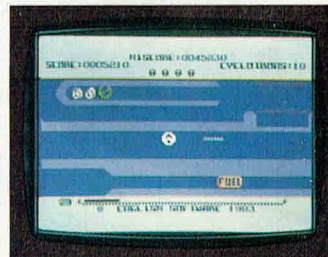
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.99	F'MT	Ca
SUP'R	Atari International		
RET'R	0753 24561		

Play one of the world's best-known casino card games. You decide whether to stand, draw another card or double down in an effort to reach 21.

SUPER COBRA



CITADEL WARRIOR



ATARI

400/800

GAMES

BATTY BUILDERS

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	English Software		
RET'R	WO MZ CU DX BO LA GE		

NOTES XL Series compatible

A non-violent constructive game where the Batty Builder catches falling blocks and builds brick walls. Falling blocks and TNT pods make life very difficult. One player game.

BOMBASTICS

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	English Software		
RET'R	WO MZ CU DX BO LA GE		

NOTES XL Series compatible

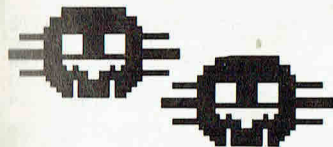
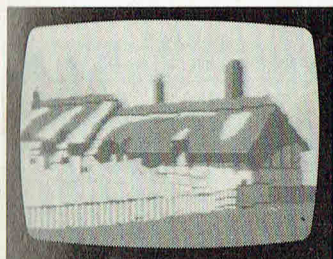
One or two player action game — deflect moving anti-matter bombs against each others defences until the shield is destroyed. The energy shield in the centre is an extra hazard.

BRITISH HERITAGE JIGSAW PUZZLES VOLS 1&2

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Thorn EMI Video Ltd.		
RET'R	BO CU DX GA LA & others		

NOTES Joystick required

16 different puzzles. Choose how many squares to cut the picture into. The computer will help if you want by refusing to insert incorrect pieces.



CAPTAIN STICKY'S GOLD

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	English Software		
RET'R	WO MZ CU DX BO LA GE		

NOTES XL Series compatible

Captain Sticky is sent on an underwater chase to rescue lost gold to replenish his supply of sticky gum. MX missiles, force fields, and crabs cause problems.

CARNIVAL MASSACRE

MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£24.95	FMT	Cr
SUP'R	Thorn EMI Video Ltd.		
RET'R	BO CU DX GA LA & others		

NOTES Joystick required

Gangsters toss missiles at the ferris wheels and plant bombs on the roller-coaster. You must save the passengers and then shoot the thugs out of the sky-lift.

CAVERNS OF MARS

MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£19.99	FMT	Cr
SUP'R	Atari International		
RET'R	0753 24561		

NOTES Requires joystick

Six continuous scenarios and different levels of difficulty combine to provide a game of skill in navigating the Caverns to activate the doomsday bomb.

CAVERUNNER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	English Software		
RET'R	WO MZ CU DX BO LA GE		

NOTES XL Series compatible

Caverunner leaps across dangerous waterfalls, exploding volcanoes chasing jewels, chalices and treasures. Hazards include evil apes, sticks and stones, slime and moving platforms. A game of tactics, manipulation and skill.

CENTIPEDE

MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£24.99	FMT	Cr
SUP'R	Atari International		
RET'R	0753 24561		

NOTES Requires joystick

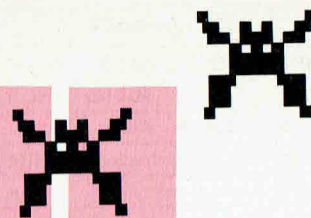
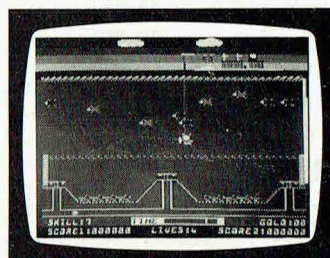
Crawling towards you through the mushroom patch are the centipede, spider, flea and scorpion. But they are really quite friendly as long as you keep them at a distance.

CELLS AND SERPENTS

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A treasure-gathering game in a set of cells and corridors. By killing monsters treasure is gained. Magic and ordinary combat available.

CAPTAIN STICKY'S GOLD



CITADEL WARRIOR

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	English Software		
RET'R	AA BO CU MZ LA GE		

NOTES Also 600/800 XC compatible.

The nations of the world at the mercy of DEATH (Dastardly Earthwide Anarchists and Terrorists against Happiness). They are out to destroy the security Citadels with the Cyclotron Bombs.

CRYSTAL CASTLES

MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£29.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

NOTES Joystick required.

Follow the journeys of our hero, Bentley Bear, colourful skill and action game as he travels through crystal castles in search of gemstones, escaping from the Witch and her creatures.

COMPUTER WAR

MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£9.95	FMT	Cr
SUP'R	Thorn EMI Video Ltd.		
RET'R	BO CU DX GA LA & others		

NOTES Joystick required

Based on the movie 'Wargames'. Save the world from destruction by a misguided computer. Crack the code, track and destroy simulated enemy missiles before the computer initiates the National Defence systems.

CONQUERING EVEREST

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

The player must plan his limited resources to ensure that a continuous line is established from foothills to peak. Tents, food, climbers, Sherpas, oxygen must all be managed.

COLOSSAL ADVENTURE

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BE CR CP FS MM ML SG		

The classic mainframe adventure, with 70 bonus locations. This pure-text puzzle-adventure, set in Middle Earth, should take weeks or months to complete. Save routine provided.

COMPUTER CHESS

MEM	8K	BAUD	NA
COL	Y	SOUND	Y
COST	£19.99	FMT	Cr
SUP'R	Atari International		
RET'R	0753 24561		

NOTES Requires joystick

Seven skill levels from beginner to expert allow you to learn and improve your skills against the computer.

DAN STRIKES BACK

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	English Software		
RET'R	AA BO CU MZ LA GE		

NOTES Also 600XL/800XC compatible.

In the first sequel to Diamonds, Brian the Blob has stolen the Great Diamond and hidden it in the deepest vault.

DEMON KNIGHT

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A problem-solving adventure set in a magical, medieval world. By finding items and solving clues, the player eventually reaches the conclusion of the adventure.

DETECTIVE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A family game for 1 to 6 players. Each player must try to find the murderer, weapon, motive and location of the murder before the others.

DUELLIN' DROID

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	English Software		
RET'R	AA BO CU MZ LA GE		

NOTES Also 600XL/800XC compatible.

A one player against the droids arcade challenge — avoid the converging robots, rescue the runners and escape to the next zone. Fast action, bit-mapped graphics.

DUNGEON ADVENTURE

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BN CY CZ MM MS NW		

Pure-text puzzle adventure which completes the Middle Earth trilogy. Over 200 locations and 100 puzzles. Should take months to solve as you explore the Demon Lord's dungeons. Save routine.

ATARI

400/800

GAMES

FALL OF ROME			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

The player must control the resources of the Roman Empire during the period 395AD to 455AD, against Barbarian invaders. A player versus computer wargame.



GALLERY OF DEATH			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

NOTES Joystick.

A shooting gallery game. The player is faced with four lines of moving targets. The fourth line adds bullets when hit, the second line subtracts. The first line fires back.



GRABBER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required.

Grab the Eight Treasures and store them in the centre boxes of the two mazes before the Googlies get them and the monsters attack you.



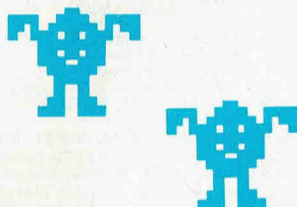
GRIDRUNNER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MA and others		

100% machine code version.

JUNGLE HUNT			
MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£24.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

NOTES Joystick required.

Help Safari Sam save the beautiful maiden from the cannibals. Guide him as he swings from vine to vine, swims through alligator infested waters, and ducks or dodges cascading boulders.



LEGGIT			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Imagine Software Ltd.		
RET'R	AA SM MZ DX BO CU WO		

NOTES Supports joystick.

Leap your way through hazard filled screens. This crazy quest for freedom will have you leaping up and down with excitement and frustration.

LORDS OF TIME			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA SM BC CQ HE SG WA XA		

Pure-text puzzle adventure with over 200 locations. Search through history for nine crucial treasures to thwart the evil Timelords. Should take weeks or months to solve. Save routine provided.

MILLIPEDE			
MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£29.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

NOTES Joystick required.

The bugs are back — the creepy crawlers of Centipede haven given way to the ultimate generation of creatures in Millipede, the new, high-speed challenge.

NEPTUNE'S DAUGHTERS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	English Software		
RET'R	AA BO CU MZ LA GE		

NOTES Also 600XC/800XC compatible.

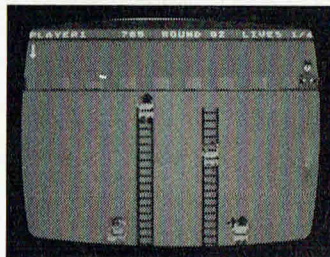
English Software's 1st multi-screen arcade adventure takes you beneath the ocean's waves in search of Neptune's Daughters, kept captive by the evil Sea Serpent! Unique action and original graphics.



ORC ATTACK			
MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£29.95	FMT	Cr
SUP'R	Thorn EMI Video Ltd.		
RET'R	BO CU DX GA LA & others		

NOTES Joystick required

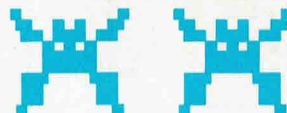
Save the castle from the Orc siege. Armed with rocks, boiling oil and sword, fight off the Orcs who will scale the castle walls to attack you.



OWARI & BULL AND COW			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Thorn EMI Video Ltd.		
RET'R	BO CU DX GA LA & others		

NOTES Requires an Atari Basic Cartridge, joystick

26 game variations, 1 or 2 players. Owari — seeds are moved from cup to cup around a board in an attempt to capture opposing seeds. Bull & Cow — Guess a pattern of 4 colours in order to solve a code.



PAC MAN			
MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£29.99	FMT	Cr
SUP'R	Atari Interional		
RET'R	0753 24561		

NOTES Requires joystick

Probably one of the best known video games. Guide your dot-gobbling pal through the maze, safe from his ghostly pursuers.

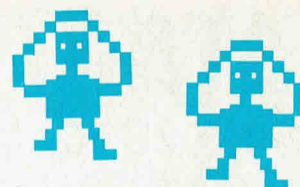
PARAGON			
MEM	Unex	BAUD	Norm
COL	N	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Kuma Computers		
RET'R	AA SC		

Interactive 'adventure' game.

PENGU			
MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£29.99	FMT	Cr
SUP'R	Atari Interional		
RET'R	0753 24561		

NOTES Requires joystick

You propel a penguin through an ice block as he smashes the deadly snowbees before they can crush him. Freeze the little critters before they catch up to him.



PLANETFALL			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.45	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A trading game set in space. By visiting stars the players buy and sell commodities for profit. Some haggling is allowed.

POLE POSITION			
MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£29.99	FMT	Cr
SUP'R	Atari Interional		
RET'R	0753 24561		

NOTES Requires joystick

See Mount Fuji rush past as you qualify to race. You get extra points for overtaking other cars, plus extra time bonuses for completing laps within the time limit.

POOL			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Thorn EMI Video Ltd.		
RET'R	BO CU DX GA LA & others		

NOTES Joystick required

Includes tournament pool, 8 ball pool

POPEYE			
MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£34.00	FMT	Cr
SUP'R	Parker Bros.		
RET'R	AG WO RU GE BO SMMZ TE		

Q BERT			
MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£34.00	FMT	Cr
SUP'R	Parker Bros.		
RET'R	AG WO RU GE BO SMMZ TE		



QIX			
MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£29.99	FMT	Cr
SUP'R	Atari International		
RET'R	0753 24561		

NOTES Requires joystick

The object is to box in Qix, the spinning helix, by filling in 75% of the screen in boxes of colour. All the time you are drawing, little spars are following your trail.

ATARI

400/800

GAMES

RAINING CATS AND DOGS

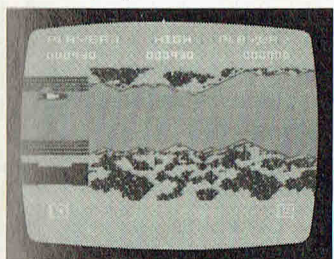
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	English Software		
RET'R	WO MZ CU DX BO LA GE		

NOTES XL Series compatible.
Fast action arcade game featuring falling cats and dogs and much more.

RIVER RESCUE

MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£24.95	FMT	Cr
SUP'R	Thorn EMI Video Ltd.		
RET'R	BO CU DX GA LA and others		

NOTES Joystick required.
Navigate a powerful patrol boat up river, shooting or avoiding the obstacles, to rescue three brave explorers lost in the jungle.



ROBOTRON

MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£29.99	FMT	Cr
SUP'R	Atari International		
RET'R	0753 24561		

NOTES Requires joystick.
Protect yourself and your human charges from the multitude of attacking robots. The difficulty automatically increases the more successful you are. Collect your humans from each scene for bonus points.

ROMAN EMPIRE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£12.50	FMT	Ca
SUP'R	M. C. Lothlorien		
RET'R	MZ and others		

NOTES Separate playing instruction booklet contained in cassette.
Wargame with supporting map and graphics. Build up your legions into armies, and use these to subdue the hostile countries. Takes account of morale, fighting efficiency etc., 3 levels of play.

SEE SAW SCRAMBLE

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

NOTES Joystick only.
A one or two player (simultaneously) game for people of all ages. Try and get your disc trapped in the centre of the force-field and rattle up a high score.

SILICON

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Romik Software		
RET'R	AA and others		

Guide the miniature android debugger through the circuits of a silicon chip at the heart of a futuristic arcade machine; picking up all the stray bits and shooting the bugs.

SNOWBALL

MEM	32k	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA SM DB CR GB PT SW MQ		

Pure-text puzzle adventure aboard a vast interstellar colony ship with over 7,000 locations. First game in 'Silicon Dream' trilogy. Should take weeks or months to solve. Save routine provided.

SOLDIER OF FORTUNE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	English Software		
RET'R	AA BO CU MZ LA GE		

NOTES Also 600XC/800XL compatible.
An original arcade game set in Spain, involving windmills, snakes, bats, treasure and hazardsgalore. Fully animated multiple-screen action.

SPACE SHUTTLE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s optional.
Find and retrieve the module, then try and land your space shuttle successfully in the White Sands Desert using your screen instruments.

STRANDED

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	English Software		
RET'R	AA BO CU MZ LA GE		

NOTES Also 600XC/800XC compatible.
Graphic and text adventure with over 30 different colour screens. Rescue the stranded astronaut and return safely to earth! Progress can be saved to cassette and disc.

STRATEGY I - INVASION

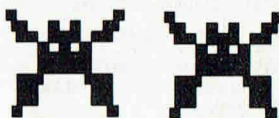
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A player versus computer wargame. The player must use his inferior forces to defeat the computer invasion. Cities provide extra forces, but can be lost to the computer.

STRATEGY II - BISMARCK

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A player versus computer wargame. The player must use his naval forces to find and sink the Bismark.



STOCKMARKET

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A game of stock dealing for 1 to 6 players. The first player to £1 million from an initial stake of £1,000 is the winner.

STORM IN A TEACUP

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	AA SM BO GE		

NOTES Requires joystick.
You must catch the falling sugar lumps in your cup. Watch out, its raining cats and dogs — literally.

THE VALLEY

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£11.45	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A real-time graphics adventure. It allows the player to battle monsters, find treasures and eventually defeat the great Evil of the Valley. The game had a game save facility.

WORD OLYMPICS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	English Software		
RET'R	WO MZ CU DX BO LA GE		

NOTES XL Series compatible.
One or two player anagram game for all ages. First player to win reaches the winning post. Several hundred words in memory.



CRIBBAGE & DOMINOES, Unex, Norm, Y, Y, £9.95, Ca, Thorn EMI Video Ltd., Requires an Atari BASIC cartridge

DARTS, Unex, Norm, Y, Y, £14.95, Ca, Thorn EMI Video Ltd., Joystick required

DEATH DIVE, Unex, NA, Y, Y, £24.95, Cr, Thorn EMI Video Ltd., Joystick required

DEFENDER, 16K, NA, Y, Y, £19.99, Cr, Atari International, Requires joystick

DIAMONDS, 16K, Norm, Y, Y, £9.95, Ca/D, English Software, XL Series compatible

DIG DUG, 16K, NA, Y, Y, £24.99, Cr, Atari International, Requires joystick

DONKEY KONG, 16K, NA, Y, Y, £24.99, Cr, Atari International, Requires joystick

DONKEY KONG JUNIOR, 16K, NA, Y, Y, £24.99, Cr, Atari International, Requires joystick

DR. WACKO'S MIRACLE GUIDE, 48K, NA, Y, Y, £19.95, D, Addison-Wesley Pub. Ltd., Full title: Dr. Wacko's Miracle Guide to Designing and Programming Your Own Atari Arcade Games.

EASTERN FRONT (1941), 16K, NA, Y, Y, £19.99, Cr, Atari International, Requires joystick. Optional: program recorder, disc drive.

ET PHONE HOME, 16K, NA, Y, Y, £29.99, Cr, Atari International, Requires joystick

EUROPEAN SCENE JIGSAW PUZZLE VOL 1&2, Unex, Norm, Y, Y, £9.95, Ca, Thorn EMI Video Ltd., Joystick required

FIREFLEET, 32K, Norm, Y, Y, £9.95, Ca/D, English Software, XL Series compatible

FROGGER, Unex, NA, Y, Y, £34.00, Cr, Parker Bros.

GALAXIAN, 16K, NA, Y, Y, £19.99, Cr, Atari International, Requires joystick

HARRIER ATTACK, 32K, Norm, Y, Y, £6.95, Ca, Durell Software

HICKORY DICKORY DOCK/BAA, BAA BLACK SHEEP, Unex, Norm, Y, Y, £9.95, Ca, Thorn EMI Video Ltd., Joystick required

HUMPTY DUMPTY & JACK & JILL, Unex, Norm, Y, Y, £9.95, Ca, Thorn EMI Video Ltd., Joystick required

HYPERBLAST, 16K, NA, Y, Y, £24.95, Cr, English Software, XL Series compatible

JET BOOT JACK, 16K, NA, Y, Y, £29.95, Cr, English Software, XL Series compatible

JOUST, 16K, NA, Y, Y, £24.99, Cr, Atari International, Requires joystick

JUMBO JET PILOT, Unex, NA, Y, Y, £29.95, Cr, Thorn EMI Video Ltd., Joystick required

KICKBACK, Unex, NA, Y, Y, £24.95, Cr, Thorn EMI Video Ltd., Joystick required

KRAZY KOPTER, 16K, Norm, Y, Y, £9.95, Ca/D, English Software, XL Series compatible

LONE RAIDER, 16K, Norm, Y, Y, £14.99, Ca, Atari International, Requires: joystick, program recorder

MAJOR LEAGUE HOCKEY, Unex, NA, Y, Y, £24.95, Cr, Thorn EMI Video Ltd., Joystick required

MARATHON, 16K, Norm, Y, Y, £9.95, Ca, English Software, Atari XL Series compatible

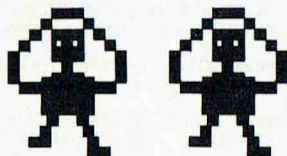
MISSILE COMMAND, 8K, NA, Y, Y, £19.99, Cr, Atari International, Requires joystick. Optional Atari Trackball

Ms PAC MAN, 16K, NA, Y, Y, £24.99, Cr, Atari International, Requires joystick

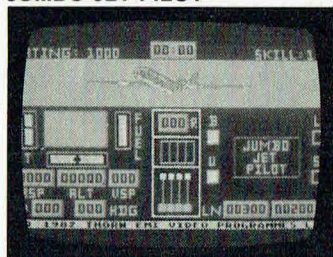
NUMBER CHASER, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd.



ATARI 400/800 GAMES

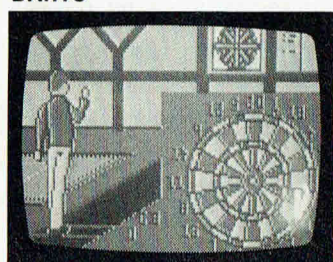


JUMBO JET PILOT



SNOOKER & BILLIARDS, Unex, Norm, Y, Y, £14.95, Ca, Thorn EMI Video Ltd., Joystick required 2
SOCCER, Unex, NA, Y, Y, £24.95, Cr, Thorn EMI Video Ltd., Joystick required 2
SOCKER, Unex, NA, Y, Y, £24.95, Thorn EMI Video Ltd., Requires joystick 2
SPACE INVADERS, 8K, NA, Y, Y, £19.99, Cr, Atari International, Requires joystick 2
STAR RAIDERS, 8K, NA, Y, Y, £19.99, Cr, Atari International, Requires joystick 2
STEEPLE JACK, 16K, Norm, Y, Y, £9.95, Ca/D, English Software, XL Series compatible. 2
SUBMARINE COMMANDER, Unex, NA, Y, Y, £29.95, Cr, Thorn EMI Video Ltd., Joystick required 2
SUPER BREAKOUT, 8K, NA, Y, Y, £19.99, Cr, Atari International, Requires paddles. 2
SUPER COBRA, Unex, NA, Y, Y, £34.00, Cr, Parker Bros. 2
SUPER CUBES AND SLIP, Unex, Norm, Y, Y, £9.95, Ca, Thorn EMI Video Ltd., Joystick required 2
TENNIS, 16K, NA, Y, Y, £19.99, Cr, Atari International, Requires joystick 2
THORN EMI COMPUTE 4 AND REVERSI, Unex, Norm, Y, Y, £9.95, Ca, Thorn EMI Video Ltd., Requires an Atari Basic cartridge. Joystick 2
TUTANKHAM, Unex, NA, Y, Y, £34.00, Cr, Parker Bros. 2
VIDEO EASEL, 8K, NA, Y, Y, £24.99, Cr, Atari International, Requires joystick 2
WORD OLYMPICS, 32K, Norm, Y, Y, £9.95, Ca/D, English Software, XL Series compatible 2

DARTS



EDUCATION

ATARI LOGO KIT

MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£59.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

NOTES Contains logo cartridge and manuals.

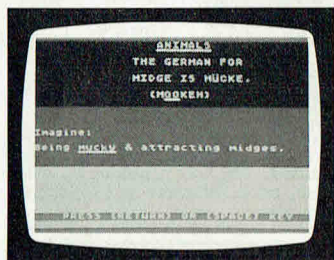
Atari Logo is a 'language for learning'. Utilising Turtle Graphics manoeuvre up to four 'turtles' on screen. Set moves; colours; repeat manoeuvres and change shapes etc. (Ages 5 to Adult).

GRUNEBERG LINKWORD LANGUAGE SYSTEM

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£12.95	FMT	Ca/D
SUP'R	English Software		
RET'R	AA BO CU MZ LA and others		

NOTES Available for German, Spanish, French, Italian 400/800/600XL/800XL compatible.

With use of unique blend of visual imagery and psychology, the Gruneberg Linkword Language System will teach you the basic grammar and more than 350 words in only 10 hours.

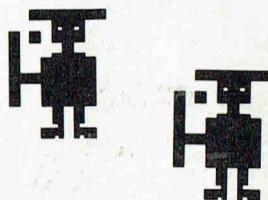


CONVERSATIONAL FRENCH, 16K, Norm, Y, Y, £39.99, Ca, Atari International, Requires: program recorder, Atari BASIC 2
CONVERSATIONAL GERMAN, 16K, Norm, Y, Y, £39.99, Ca, Atari International, Requires: program recorder, Atari BASIC 2
CONVERSATIONAL ITALIAN, 16K, Norm, Y, Y, £39.99, Ca, Atari International, Requires: program recorder, Atari BASIC 2
CONVERSATIONAL SPANISH, 16K, Norm, Y, Y, £39.99, Ca, Atari International, Requires: program recorder, Atari BASIC 2
ENERGY CZAR, 16K, Norm, Y, Y, £14.99, Ca, Atari International, Requires: program recorder, BASIC cartridge. 2
EUROPEAN COUNTRIES AND CAPITALS, 16K, Norm, Y, Y, £14.99, Ca, Atari International, Requires program recorder, Atari BASIC 2
FACEMAKER, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2
FIGURE FUN, Unex, Norm, Y, Y, £9.95, Ca, Thorn EMI Video Ltd., Requires an Atari BASIC cartridge, joystick 2



GRUNEBERG LINKWORD LANGUAGE SYSTEM, 16K, Norm, Y, Y, £14.95, Ca/D, English Software, XL Series compatible. Versions available in German, French, Spanish and Italian 2

HANGMAN, 8K, Norm, Y, Y, £14.99, Ca, Atari International, Requires program recorder, Atari BASIC 2
HIDE AND SEEK, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2
INVITATION TO PROGRAMMING 1, 8K, Norm, Y, Y, £19.99, Ca, Atari International, Requires: program recorder, Atari BASIC 2
INVITATION TO PROGRAMMING 2, 8K, Norm, Y, Y, £22.99, Ca, Atari International, Requires: program recorder, Atari BASIC 2
INVITATION TO PROGRAMMING 3, 8K, Norm, Y, Y, £22.99, Ca, Atari International, Requires: program recorder, Atari BASIC 2
JUGGLES HOUSE, 16K, Norm, Y, Y, £22.99, Ca/D, Atari International, Cassette version requires program recorder. Disc version requires disc drive 2
JUGGLES RAINBOW, 16K, Norm, Y, Y, £22.99, Ca/D, Atari International, Cassette version requires program recorder. Disc version requires disc drive. 2
KINGDOM, 8K, Norm, Y, Y, £14.99, Ca, Atari International, Requires program recorder Atari BASIC. 2
MATHS 1, 2, 3, 4, 5, 9K, Norm, Y, Y, £6.95, Ca, Simon Software. 2
MICKEY IN THE GREAT OUTDOORS, 16K, Norm, Y, Y, £29.99, Ca/D, Atari International, Cassette version requires program recorder. Disc version requires disc drive and 32K. Both versions require joystick. 2
MUSIC COMPOSER, 8K, NA, Y, Y, £35.99, Cr, Atari International, Optional: Program recorder disc drive. 2
MY FIRST ALPHABET, 32K, NA, Y, Y, £29.99, D, Atari International, Requires: disc drive, Atari BASIC 2
NUMBLER PUZZLER, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2
PAINT, 48K, NA, Y, Y, £29.99, D, Atari International, Requires: disc drive, joystick 2
PILOT (EDUCATOR), 8K, NA, Y, Y, £89.99, Cr, Atari International, Optional: program recorder, disc drive, printer. 2
SCRAM, 24K, Norm, Y, Y, £19.99, Ca, Atari International, Requires: program recorder, Atari BASIC, joystick. 2
TAROT CARD, 16K, Norm, Y, Y, £14.95, Ca/D, English Software, XL Series compatible. Also supplied complete with paperback guide to the Tarot. 2
TOUCH TYPING, 16K, Norm, Y, Y, £19.99, Ca, Atari International, Requires program recorder. Atari BASIC. 2



HOME- PERSONAL



HOME FILING MANAGER, 16K, NA, Y, Y, £39.99, D, Atari International, Requires disc drive. Optional printer. 2
HOME FINANCIAL MANAGEMENT, Unex, NA, Y, N, £14.95, Ca/D, Thorn EMI Video Ltd., Cassette requires an Atari BASIC cartridge and a blank audio cassette for data storage. Disc requires a blank disc for data storage. 2

UTILITY-MISC

ES FORTH

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca/D
SUP'R	English Software		
RET'R	AA BO CU MZ LA and others		

NOTES Also 600XC/800XL compatible.

The first version of Forth for Atari written in the UK. Takes advantage of the advanced sound and graphic capabilities of the Atari computer.

ASSEMBLER EDITOR, 8K, NA, Y, Y, £39.99, Cr, Atari International, Optional disc drive, printer. 2
ATARI LOGO, 16K, NA, Y, Y, £59.99, Cr, Atari International, Optional: Printer, program recorder, disc drive. 2
ATARI MICROSOFT

BASIC II, 16K, NA, Y, Y, £59.99, Ca, Atari International, Requires: 32K min. and disc drive for extension diskette. Optional printer. 2
MACRO ASSEMBLER, 32K, NA, Y, Y, £59.99, D, Atari International, Requires disc drive. 2
MICROSOFT BASIC, 32K, NA, Y, Y, £59.99, D, Atari International, Requires disc drive. Optional: printer, program recorder. 2
MAGIC WINDOW, 16K, Norm, Y, N, £8.95, Ca, Quicksilver, Joystick required. 2
PILOT (CONSUMER), 8K, NA, Y, Y, £59.99, Ca, Atari International, Optional: program recorder, disc drive, printer. 2

BUSINESS

CODEWRITER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£97.90	FMT	D
SUP'R	Dynatech Microsoftware		
RET'R	AA PH AB DM NN TM DG AS		

NOTES Printer optional. 800 or XL version only.

Codewriter is a program generator which allows users unskilled in Basic programming to write suites of error-free data entry and report programs with full search and updating facilities.

HOME FILEWRITER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£39.95	FMT	D
SUP'R	Dynatech Microsoftware		
RET'R	AA PH AB DM NN TM DG AS		

NOTES 800 or XL series only.

Home Filewriter is a program generator which allows users unskilled in Basic programming to write error-free data entry programs with full search and updating facilities.

ATARI WRITER, 16K, NA, Y, Y, £65.00, Cr, Atari International, Requires printer. Optional: program recorder, disc drive. 2
FAMILY FINANCES, 32K, NA, Y, Y, £34.99, D, Atari International, Requires disc drive. Optional printer. 2
GRAPHIT, 16K, Norm, Y, Y, £14.99, Ca, Atari International, Requires: program recorder, Atari BASIC. Optional joystick. 2
STATISTICS 1, 16K, Norm, Y, Y, £14.99, Ca, Atari International, Requires: program recorder, Atari BASIC. Optional: printer, disc drive. 2
TIMWISE, 32K, NA, Y, Y, £22.99, D, Atari International, Requires disc drive. Optional printer. 2
VISCALC, 32K, NA, Y, Y, £159.00, D, Atari International, Requires disc drive. Optional printer. 2



ADVANCED GRAPHICS WITH THE BBC MODEL B

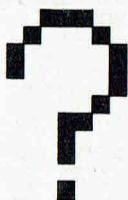
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£9.00	FMT	Ca
SUP'R	Macmillan Education		
RET'R	AA GS SZ		

Realises full graphic potential of Model B, and presents course in computer graphics based on modular approach. Aimed at computer hobbyist and the student.

ADVENTURE COMPILER

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£8.75	FMT	Ca
SUP'R	Molimerx Limited		
RET'R	DO EO MK DJ RD SI SW WC		

Adventure Compiler enables the user to create his own Adventure program by entering in the scenario and specifying certain parameters. This is input as data and used to create the adventure.



ART FUN

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	R H Electronics		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Requires R H Light Pen. Disc £11.95.
Provides full interaction between R H Light Pen and user, screen design can be shrunk to a high resolution format and pictures made up to finally give you full screen images.

ASSEMBLY LANGUAGE PROGRAMMING

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£9.00	FMT	Ca
SUP'R	Macmillan Education		
RET'R	AA GS SZ HG		

NOTES Full title Assembly Language Programming for the BBC Microcomputer.
Demonstrates powerful capacities of the model A and B assemblers. Mixing assembly language statements with BASIC, enables programmers to write games, graphic simulations etc. Accompanied by book of same title.

BANNER

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.55	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Needs a printer. Disc £4.55.
Simple program that enables you to print your own banners, headings, sale notices, posters and other items where enlarged characters are required.

BBC MICRO AND BEEB DEBUGGING TOOL

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£10.30	FMT	Ca
SUP'R	Addison-Wesley Publ. Ltd.		
RET'R	AA SM BO LH CB GS FO DL		

This cassette contains many of the larger programs described in the book Assembly Language Programming for the BBC Micro. In addition, a useful programmer's tool kit is included — the Beeb Debugging Tool (BDT).



BIGLETR

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.84	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £8.86
Enables you to print your own leaflets, headings, sale notices, posters and other items where enlarged characters are required. This program needs the use of a graphics dot matrix printer.

CATSWOP

MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£10.00	FMT	D
SUP'R	Muse Software		
RET'R	AA		

Software to double catalogue size on BBC disc systems allowing up to 60 files instead of 31. Documentation provided. Specify 40 or 80 track.

DATA-QUIZ

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca/D
SUP'R	Bryants (Ed.) Software		
RET'R	IN MR MO BA NS		

NOTES Disc at extra cost
Provides user with facilities to write own multiple-choice test which can be saved and loaded to/from created files. Allows teaching room and short comments on right/wrong answers.

DE-BUG

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Enigma Software Ltd.		
RET'R	AA HP		

Intelligent machine code monitor, editor, dis-assembler, hexadecimal dump routine, full break point routine, none destructive RAM check and many other useful aids.

DESIGN

MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£10.00	FMT	Ca
SUP'R	Beebugsoft		
RET'R	AA SM		

NOTES Also on disc £19.00
Computer aided design. Screen processor for displaying information suitable for demonstrations, handouts etc. User defined characters, graphs, pie charts, bar charts produced automatically, and screen dump routines included, for most printers.

DMON

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

NOTES Disc £11.95
A powerful machine code monitor and disassembler. Features: full disassembler with ASCII dump, full HEX dump with ASCII, reads any ROM, edits any byte of RAM, and many more.

EDG GRAPHICS PACKAGE

MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£19.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	DX SC BO WP CA		

NOTES Extended version available
A sophisticated picture drawing system for the BBC Model B microcomputer, allowing the user to build up simple drawings or complex designs. The system uses cassette tapes for picture storage, and is controlled entirely by normal keyboard input.

ELECTRON AND BEEB DEBUGGING TOOL

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£10.30	FMT	Ca
SUP'R	Addison-Wesley Publ. Ltd.		
RET'R	AA SM BO LH CB GS FO DL		

This cassette contains many of the larger programs described in the book Assembly Language Programming on the Electron. In addition, a useful programmer's tool kit is included — the Beeb Debugging Tool (BDT).

EPROM PROGRAMMER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£179.00	FMT	D
SUP'R	SPC Co. Ltd.		
RET'R	AA NG MG		

Programmes all single rail devices e.g. 2716, 2732, 2764 etc. cased with versions for most 6502 based micros. Allows ROMs to be programmed from disk tape ROM or computer memory sources.

FLEXIBASE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

NOTES Disc £13.95
A very flexible database — alphabetical, numeric sort with 16 search criteria. Output to either screen or printer.

FUNCTION AND PROCEDURE LIBRARY

MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£10.00	FMT	D
SUP'R	Muse Software		
RET'R	AA		

For the serious programmer — collection of tried and tested procedures and functions, (described on the disc) for merging with your programs. Disc is menu driven and supplied with full documentation.

GEEFAX

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£12.95	FMT	Ca/D
SUP'R	R H Electronics		
RET'R	AA LL MS DO CQ BO EL TC		

Form analysis programme for horse racing. Enables you to store and recall published form. Enter up to 50 horses and 10 races per day. Disc £14.95.

BBC

UTILITY-MISC



HIRES			
MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£8.00	FMT	D
SUP'R	Muse Software		
RET'R	AA		

Screen dump utility for MX80 and 82 series printers fitted with graphics option and suitable interface. Print time 60-120 seconds depending on resolution required.

IMENU			
MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£8.00	FMT	D
SUP'R	Muse Software		
RET'R	AA		

Makes any disc menu driven. Interrogates disc and builds a menu of up to 24 files for future single key access. Copies itself and builds BOOT, full documentation.

LIGHT PEN			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£45.95	FMT	Ca
SUP'R	R H Electronics		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Introductory cassette and user guide included.

Compact and versatile with micro-switch at point which responds to slightest pressure. Sensitivity can be adjusted to thickness and type of TV screen giving highest levels of accuracy.

LIGHT PEN COLOUR GRAPHIC			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	R H Electronics		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Requires R H Light Pen.

A graphic programme which enables user to become a designer — some features include point plotting, line, square, triangle, circle, X, Y rulers all with rubber banding facility.

MAXI-GRAPH			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£16.10	FMT	D
SUP'R	Molimerx Ltd.		
RET'R	DC ES MK PJ RD SI WC		

Maxi-Graph is very easy to use and is menu driven. It allows the use of various printers to print graphs. Data may also be displayed to the screen.

LIGHT PEN COLOUR GRAPHIC 2			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	R H Electronics		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Requires RH Light Pen to operate. Disc £11.95.

Features: eight brushes — freehand draw, five sensitivity levels, up to 28 additional pixel mixed colours. Load — save — catalogue — clear screen, change modes within program.

LISP			
MEM	16K	BAUD	1200
COL	N	SOUND	N
COST	£16.85	FMT	Ca/D
SUP'R	Acornsoft Ltd.		
RET'R	AA SM BO JL and others		

NOTES Disc £19.90

Acornsoft LISP included 5.5K of machine-code interpreter, plus 3K of initialised LISP workspace containing utilities and constants. The systems contain extensions to basic LISP.

MAKING THE MOST OF THE MICRO			
MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£12.95	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

NOTES Comprises of book and software tape sold together.

Making the Most of the Micro is suitable for BBC Microcomputer Model B, cassette-based with Operation System 1.0 onward. All the programs supplied on this tape are transferable onto disc. The highly acclaimed BBC Television series Making the Most of the Micro featured many colourful and instructive programs. The book goes into the details of a large number of them, and the software tape places them at your disposal — to run, or list and modify as you please. The programs and book are paradigms of clarity and accessibility, the result of the joint experience and expertise of Ian Trackman and Henry Budgett, the TV series consultants. Each chapter of the book discusses a particular topic and illustrates it with pertinent programs, all of which are on the software tape.

MICROMON			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£16.10	FMT	D
SUP'R	Molimerx Ltd.		
RET'R	DC ES MK PJ RD SI WC		

Micromon is an extensive debugging/monitor program for any BBC owner who is either interested in writing machine and assembly or investigating the running of the machine at memory level.

MY SECRET FILE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	John Wiley & Sons Ltd.		
RET'R	AA SM MZ BO and others		

A personal database, based on the book of the same name, offering a choice of charts to record your diary dates, your triumphs, your crazes and your possessions.

MULTI-AID GRAPH 7, CHARACTER, SOUND LAB			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Dynabyte Software		
RET'R	AA AL SD GT		

NOTES Instruction booklet and user keypad label supplied. Disc £9.95.

Graph 7: Any possible Mode 7 display can be drawn with minimal effort. Store up to 20 screens in memory each can be recalled or saved to tape (or disc). Character: Define and edit multi-coloured characters in blocks of up to 8x3 VDU23. Sound Lab: Displays parameters for up to seven envelopes and nine sound commands.

MUSIC MAESTRO			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	G.T.M. Computers Ltd.		
RET'R	AA BO		

NOTES Disc £11.95

Enables the user to define and control envelopes for games etc. Turns the BBC into a three octave multivoice synthesiser and allows loading and saving of tunes for later use.



PAINTBOX			
MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£10.00	FMT	Ca/D
SUP'R	Beebugsoft		
RET'R	AA SM		

NOTES Also available on disc £12.00, joysticks required.

Doodle or design sophisticated full colour pictures. Includes features such as elastic band cursor, automatic circles and triangles, fill routines, shading and eight sizes of text.

PAINTBOX			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.95	FMT	Ca/D
SUP'R	Simonsoft		
RET'R	AA		

NOTES Disc £10.95.

Splash colour onto the screen with features including FILL shape with colour, polygons at the touch of a button, removable grid, choice of brushes, text combined with graphics.

SIMONSOFT SPRITES VERSION TWO			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£12.95	FMT	Ca/D
SUP'R	Simonsoft		
RET'R	AA		

NOTES Disc £15.95.

Animate your own BASIC program with multicoloured, user-designed sprites. There are twenty different machine code sprite routines allowing you to economize on memory space by choosing just the combination of features you need. The package also contains separate generator programs for sprite design.

STATISTICS I			
MEM	B	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.90	FMT	Ca
SUP'R	Bridge Software		
RET'R	AA TD		

User-friendly menu-driven program enabling the user to compute a range of summary statistics, analysis of variance, (t) tests, correlation and regression.

STRUCTURED BASIC			
MEM	32K	BAUD	1200
COL	N	SOUND	N
COST	£11.50	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

NOTES Accompany book £7.25.

Structured basic is a step by step guide to writing well structured programs in basic. It consists of a book and a software pack.

SUPER FORTH			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£14.95	FMT	D
SUP'R	R H Electronics		
RET'R	AA LL MS DO CQ BO EL TC		

This version of Forth meets the Forth-79 standard and includes a 6502 assembler, graphics and sound commands, a Forth screen editor, a double numeric arithmetic package, simple pascal compiler.

TAXCALC 2			
MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£17.50	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

NOTES Requires OS 1.0 onwards. Programs transferable to disc.

This program enables you to check your income tax bill for the 1983-84 tax year. It is based on the Which? Tax-Saving Guide, which has saved many of its readers hundreds of pounds in tax each year. The pack contains the program cassette and an informative book which shows how to enter your income and allowances, and explains how income of different types is taxed.

THE COMPUTER PROGRAMME PROGRAMS VOL 1			
MEM	16K	BAUD	1200
COL	Y	SOUND	N
COST	£10.00	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

Twelve of the most popular programs demonstrated in the BBC television series. Owl: the bird of wisdom: the 'OWL' logo. Ball: a computer imitation of the movement of a bouncing ball. Sales: an illustration of the usefulness of graphics. Bubble: putting things in order. Cube: three-dimensional effects on a flat screen. Languages: a colourful display of some of the languages computers use. Flowers: shapes that sometimes look like plants. Anagrams: rearranging the letter of words. Weaving: the computer 'becomes' a loom. Sideways: 'turning' your computer screen on its side. Coins: using the computer to solve a famous puzzle. Plotter: another example of the marvelous versatility of the computer's graphics.

BBC

UTILITY-MISC



THE COMPUTER PROGRAMME PROGRAMS VOL 2

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£10.00	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

These sophisticated programs from the BBC TV series demonstrates some of the applications of the Model B. Globe: a globe that seems to spin in three dimensions. Water Loss: a graph showing water-loss per hour. Pond: a fascinating 'real-life' version of the water-loss graph. Paraser: illustrating how data are transmitted in a computer. Lem: an exciting moon-landing game. Led: showing how the digital numbers on electronic displays are formed. Quiz: an entertaining test of your geographical knowledge. Noughts and Crosses: play the computer and see how it can learn to become unbeatable.

TOOLBOX

MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£21.00	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

NOTES Requires O/S 1.0 onwards.

Over twenty programming aids for the BBC Micro including six different sorting routines, REM stripper, cruncher, packer, unpacker, spacer, cross-referencer, variable dump, disassembler, RAM test, graphics dump and program re-sequencer.

TURBO COMPILER

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO DX SC WP		

Compact (2K) machine coded basic compiler. Fully documented.



UTILITY-B

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.55	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £6.55.

A package with just two utilities LIST. Line spacing can be set as required, DEF FN and DEF PROC statements are highlighted so easily found and multiple statements on a line can be separated giving greater clarity. VARIABLE. Lists the variables in your BASIC program in alphabetical order.

VIEWPOINT

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£12.00	FMT	D
SUP'R	Clares Micro Supplies		
RET'R	AA AC BO NA CP EL CK AC		

NOTES Disc £15.00 (3in type) also available.

Printer driven for Epson FX80 provides pica on elite typeface. All FX80 print formats e.g. bold, underline, sub and superscript, backspace etc.

VIEW PRINTER DRIVER

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

Creates a view printer driver to match any printer.

WORD PROCESSOR

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.

Small text processing program includes block delete, block insert, search and replace, edit and display text, etc.

UTIL-1

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Gem Software (B/S) Ltd.		
RET'R	AA GA PC SW MN		

NOTES Two utilities on one tape.

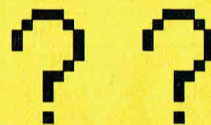
Two very useful utility programs. Character Define gives you a comprehensive and simple way to quickly create all manner of user defined characters. Envelope Editor enables you to unravel the complexities of the sound and envelope commands, so that you can produce exactly the sounds required.

UTILITY-A

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.84	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £8.86.

Four programs which enable you to program in BASIC far more easily than you anticipated. SEARCHBAS enables you to find any string in a program and will list the whole line it is in. Alternatively the CHANGE option allows you to Globally or selectively change any string for another. PROCVAR lists all the variables used in a BASIC program. PROFLUSH enables you to have a machine code CALL which sets all the resident integers to zero.



UTILITIES

MEM	32K	BAUD	1200
COL	N	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Golem Ltd.		
RET'R	AT HE JU KE MM NC PL OF		

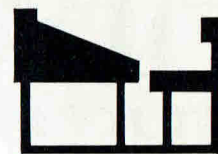
An assortment of useful procedures and functions which can save you hours/days of programming effort: data conversion, input and validation routines, graphic routines (cube, rectangle, etc.) sort and search.

ADVANCED PROG. TAPE, 32K, Norm, Y, Y, £8.95, Ca, Addison-Wesley, Full Title: Advanced Programming Tape for the BBC Micro. Intended to accompany the book of the same name by Jim McGregor and Alan Watt. 2
ADVENTURE COMPILER, 32K, Norm, N, N, £8.75, Ca, Molimerx Limited 2
APPEND IT, 16K, Norm, Y, N, £3.00, Ca/D, Aztec Software, Disc £5.00, 40 track. 2
ARTIST 2, 32K, Norm, Y, N, £10, Ca, Beebug, Needs joysticks 2
ASSEMBLY LANGUAGE, 32K, Norm, Y, Y, £8.95, Ca, Addison-Wesley, Full Title: Assembly Language Tape for the BBC Micro. Intended to accompany the book 'Assembly Language Programming on the BBC Micro'. 2
BCPL, 32K, NA, N, N, £99.65, E/D, Acornsoft Limited 2
BEEB ART, 32K, Norm, Y, N, £14.95, Ca, Quicksilver Ltd. 2
BEEBSYNTH, 32K, Norm, Y, Y, £7.95, Ca/D, Clares, Requires 1.2 OS. Disc £10.95. 2
CLONE, 16K, Norm, N, N, £5.00, Ca, Work Force 2
CREATIVE GRAPHICS, 16K, 1200, Y, N, £9.95, Ca, Acornsoft Limited 2
DATA-QUIZ, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc at extra cost 2
DEFINE, 32K, Norm, Y, N, £15.53, Ca, Molimerx Limited 2
DESIGN, 32K, Norm, Y, N, £10, Ca/D,

Beebug, Disc £19. 2
DISC-OVERY, 32K, NA, Y, N, £20.70, D, Molimerx Limited 2
DISK ZAP, 32K, NA, Y, N, £16.10, D, Molimerx Limited 2
EDG GRAPHICS PACKAGE, 32K, 1200, Y, N, £19.95, Ca, Salamander Software, Extended version available. 2
EDG GRAPHICS PACKAGE, 32K, 1200, Y, N, £24.95, Ca, Salamander Software, Supplied on cassette with auto-transfer routine 2
EXMON, 16K, 1200, Y, N, £10, Ca/E, Beebug, Eprom £27. 2
FORTH, 32K, 1200, N, N, £16.85, Ca/D, Acornsoft Limited, Disc £19.90 2
FORTH, 16K, NA, Y, Y, £34.72, E, J.W. Brown & Hcgs Ass. 2
GRAFDISK, 32K, NA, Y, N, £12.95, D, Clares 2
GRAFKEY, 32K, Norm, Y, N, £9.00, Ca, Clares, Will be upgraded in future versions 2
GRAPHICS PACK, 32K, 1200, Y, N, £9.50, Ca, Bug-Byte Ltd. 2
GRAPH PLOTTER, 32K, Norm, Y, N, £16.10, Ca/D, Molimerx Ltd., Disc £19.55 2
GRAPHS AND CHARTS, 32K, 1200, Y, N, £9.95, Ca, Acornsoft Ltd. 2
HORSE RACE FORECAST, 48K, Norm, N, N, £19.95, Ca, Kuma Computers Ltd. 2
LISP, 16K, 1200, N, N, £16.85, Ca/D, Acornsoft Ltd., Disc £19.90 2

MAGIC WAND, 32K, Norm, Y, N, £10.06, Ca/D, Molimerx Ltd., Disc £13.51 2
MASTER COPIER, 16K, Norm, Y, N, £6.50, Ca, Aztec Software 2
MICROTEXT, 32K, 1200, Y, N, £49.85, Ca/D, Acornsoft Ltd., Disc £59.80 2
MONITOR, 32K, Norm, Y, N, £13.80, Ca, Molimerx Ltd. 2
MUSIC SYNTHESISER, 32K, 1200, Y, Y, £9.50, Ca, Bug-Byte Ltd. 2
MUSIC PROCESSOR, Unex, Norm, Y, Y, £14.95, Ca, Quicksilver Ltd. 2
PASCAL-T, 32K, NA, Y, Y, £59.00, E, J.W. Brown & Ass. 2
PERSONAL BANKING SYSTEM, 32K, Norm, Y, N, £9.95, Ca, Hilton Computer Services, 12 page instruction manual included. 2
PICTURE MAKER, 32K, 1200, Y, N, £9.95, Ca, Acornsoft Limited 2
REPLICA, 32K, NA, Y, N, £12.00, D, Clares, This is an ongoing project and buyers should contact Clares for current version and price details. Not compatible with Watford DFS. 2
SHADOW, 32K, Norm, Y, N, £8, Ca, Clares 2
SHAPE GENERATOR, 32K, Norm, Y, N, £10.06, Ca, Molimerx Limited 2
S-PASCAL, 32K, 1200, N, N, £16.85, Ca/D, Acornsoft Limited, Disc £19.90 2

SPELLCHECK, 32K, NA, N, N, £19, D, Beebugsoft 2
SPRITES, 32K, Norm, Y, N, £10, Ca, Beebugsoft 2
SUPER PLOT, 32K, Norm, N, N, £7.50, Ca, Beebugsoft 2
TELETEXT UTILITY PACK, 32K, Norm, Y, N, £10.00, Ca/D, Beebugsoft, Disc £12.00 2
THE BBC MICRO TAPE: BASIC, SOUND AND GRAPHICS, 32K, Norm, Y, Y, £8.95, Ca, Addison-Wesley. Intended to accompany 'The BBC Micro Book: BASIC Sound and Graphics' by Jim McGregor and Alan Watt. 2
THE GENERATORS, 32K, Norm, Y, N, £8.95, Ca, Quicksilver Ltd. 2
THE KEY, 32K, Norm, Y, N, £12.95, D, Clares, State DFS used — compatible with Watford DFS 2
TOOLKIT, 32K, NA, N, N, £27.00, E, Beebugsoft 2
TURTLE GRAPHICS, 32K, 1200, Y, N, £16.85, Ca/D, Acornsoft Ltd., Disc £19.90 2
UTILITIES PACKAGE, 32K, 1200, Y, Y, £9.95, Ca, Salamander Software, Four utilities on one tape 2
ULTIMA-FILE, 16K, Norm, Y, N, £7.50, Ca/D, Ixion Software, Disc £10. Operating system O.S. 1.0 onwards. 2
6502 DEVELOPMENT SYSTEM, 32K, NA, N, N, £49.85, Disc, Acornsoft Limited 2



ADVANCED CHEMISTRY — ACID/ALKALI TITRATIONS			
MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£27.02	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

Associated with the text 'Chemistry in Context' (G. Hill and J. Holman), the program simulates all aspects of acid/alkali titration.

ADVANCED CHEMISTRY — THE ARRHENIUS EQUATION			
MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£27.02	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

Associated with the text 'Chemistry in Context' (G. Hill and J. Holman), the program investigates the relationship between reaction rates and temperature.

ADVANCED CHEMISTRY – RADIOACTIVE DECAY			
MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£27.02	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

Associated with the text 'Chemistry in Context' (G. Hill and J. Holman), the program investigates radioactive decay in chains. The user enters the decay at each stage based on the atomic and mass numbers of the current isotope.

ADVANCED CHEMISTRY — REACTION MAZE			
MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£27.02	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

Associated with the text 'Chemistry in Context' (G. Hill and J. Holman), the program requires users to determine the synthetic route between a start and an end organic substance. The program includes a large database of synthetic routes.

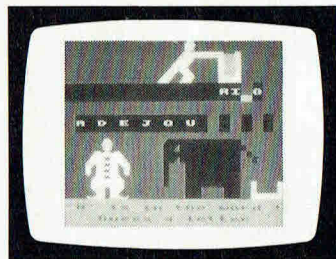
ADVANCED CHEMISTRY — STOICHIOMETRY OF IONIC COMPOUNDS			
MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£27.02	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

Associated with the text 'Chemistry in Context' (G. Hill and J. Holman), this program investigates the changes in energy as various ionic compounds are synthesised.

ADVANCED CHEMISTRY — THE ZARTMANN EXPERIMENT			
MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£27.02	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

Associated with the text 'Chemistry in Context' (G. Hill and J. Holman), the program simulates the Zartmann experiment, investigating the distribution of molecular velocities in a gas.

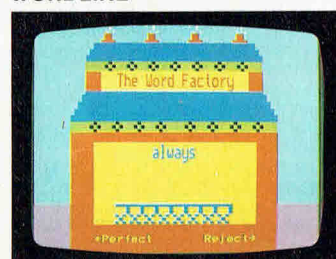
EARLY LEARNING



MORSE CODE FUN



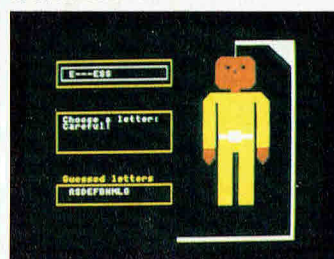
WORDLINE



EUROPEAN STUDIES



WORD HANG

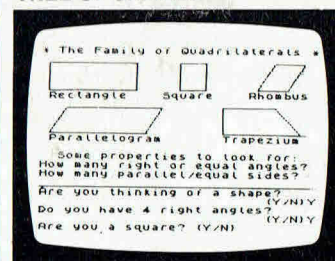


ADVANCED MATHEMATICS — CALCULUS

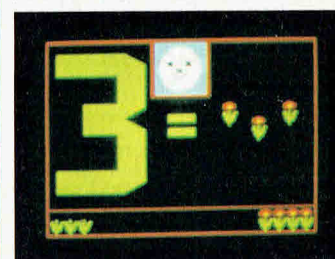
MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£27.02	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

The six programs in this package introduce and demonstrate the fundamental concepts of calculus. Extensive use is made of graphics to present ideas in a visual context.

TREE OF SHAPES



HAPPY NUMBERS



ADVANCED MATHEMATICS — DIFFERENTIAL EQUATIONS

MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£27.02	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

The programs in this package introduce the idea of a differential equation and the commonest techniques of their solution. Both graphic and tabular presentations are used, and students are guided through step-by-step solutions.

ADVANCED MATHEMATICS

MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£27.02	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

NOTES Full title: Advanced mathematics — exponential and logarithmic functions.

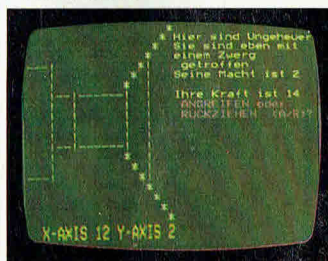
The six programs in this package investigate various properties of exponential and logarithmic functions. They form a progression from simple concepts to more sophisticated mathematical principles.

ADVANCED MATHEMATICS — NUMERICAL METHODS

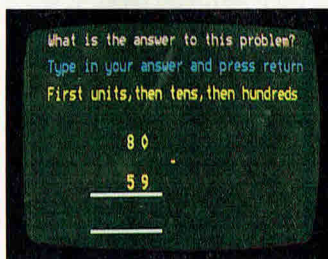
MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£27.02	F'MT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

The four programs in this package cover Taylor's approximation, the Newton-Raphson method of solving equations, arithmetic and geometric progressions and the solution of simultaneous equations.

PRINZESSIN



JUNIOR MATHEMATICS



BBC EDUCATION

ADVANCED MATHEMATICS — TRIGONOMETRY

MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£27.02	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

The seven programs in this package provide a thorough introduction to various aspects of trigonometry. A graphical presentation is used throughout in order to establish the concepts in a visual context.

ADVANCED PROGRAMMING FOR THE BBC MICRO

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.30	FMT	Ca
SUP'R	Addison-Wesley		
RET'R	AA SM BO LH CB GS FO DL		

This cassette contains 62 substantial BASIC programs for the BBC Micro. Each program has been designed to illustrate a particular advanced programming technique.

A GAME OF COMPUTER LOGIC

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£8.50	FMT	Ca
SUP'R	N. Darwood Ltd.		
RET'R	AA		

One player enters a Boolean equation such as $A'C'DF + B'C'D$ and the Karnaugh map pattern appears on the screen. His opponent attempts to write the equation of the pattern.

A GAME OF PARITY DETECTION & AVOIDANCE

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.65	FMT	Ca
SUP'R	N. Darwood Ltd.		
RET'R	AA		

A competitive game for two players, or one player against the computer. You learn about computer-data error detection.

ALL FINGERS GO!

MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£14.95	FMT	Ca/D
SUP'R	National Extension College		
RET'R	AA SM		

NOTES Disc £28.75.

Touch typing course of 18 lessons from beginners' standard to full keyboard typing. Program includes speed measurement, error checking and colour adjustment facility. Moving fingers point to the key that the users need to press.

AMAZING OLLIE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Storm Software		
RET'R	AA BO WP		

NOTES Disc £10.95.

To promote children's (4-8yrs) numerical skills, whilst promoting hand-eye co-ordination. Move Ollie through mazes to catch fish. Basic recognition and counting, addition and 'beat the clock'.

AMC SIMULATION SYSTEM

MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£63.25	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

Associated with the text 'Computing Science' (Peter Bishop) this program introduces concepts of computer architecture, machine language and assembly language by means of a model computer designed for the purpose.

ANAGRAM

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Ed. Soft		
RET'R	AA RE AR SB		

For those who have difficulty in spelling commonly used nouns, 25 anagrams are accessed at random for the 50 included. Answers to these displayed to screen and/or printer. Data easily amended.

ANGLE

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £14.25.

Four programs. 'A' demonstrates the concept of angle as turning. 'B' is an interactive test of understanding. 'C' introduces protractors, drawn on the screen. 'D' tests understanding of 'C'.

ANGLE PACK

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£15.00	FMT	Ca/D
SUP'R	Pee Bee Software		
RET'R	AA		

NOTES Disc £17.50.

Contains two teaching screens and two angle games, where pupil has to draw nominated angles on the screen. Scores awarded. Followed by programs on polygons and triangles.

ANGLES/NAVIGATE

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

NOTES Disc £7.95. £1 off for educational users.

Demonstration and test sections covering degrees as a measurement of turn, using terms acute, obtuse, right angled, and reflex. Navigatesimulates a sea voyage avoiding islands and other ships using 360 compass heading. Full graphics show details of speed, heading, fuel, rudder status etc. Age range 10-14.

ANGLE TUTOR

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Pee Bee Software		
RET'R	AA		

NOTES Disc £12.45

Contains two teaching exercises and two game screens. Takes pupil through basic angles to angle games 1 and 2 when pupil has to construct/calculate angles. Provides score results/tables.



ANSWER BACK (SENIOR) GENERAL KNOWLEDGE QUIZ

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.95	FMT	Ca/D
SUP'R	Komos Software		
RET'R	CV PP PC PI MS MZ SG PT		

Combine space game with 15 immense quizzes. 750 questions and 3000 answers for multiple choice, True-false? and complete-the-answer modes. New quiz creation and saving facilities.

ASTRAL MATHS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	G.T.M. Computers Ltd.		
RET'R	AA BO		

NOTES Disc £10.95.

Three separate programs. Space Equations: A space game involving collecting signs to make equations complete. Area Game: A game involving the calculation of area and perimeter. Pie Charts: A pie chart utility program.

ASTRUCT

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £8.00.

Takes pupil through stages needed to understand simple atomic structure and its implications on arrangements within the periodic table. S, P, D sub-orbitals shown or first 30 elements. Documentation.

BANK/NOTES

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

NOTES Disc £7.95. £1 off each for educational users.

A comprehensive simulation of a bank, with instructions and teaching ideas. Up to thirty six bank accounts can be opened, and account for details saved and reloaded at a later date. Age range 10 years to 16+.



BENZENE

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £7.00.

Demonstration of the bromination of benzene by electrophilic substitution.

BIOLOGY 12-14

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Collins and Co (Sales) Ltd.		
RET'R	AA		

NOTES Written by computeristic software.

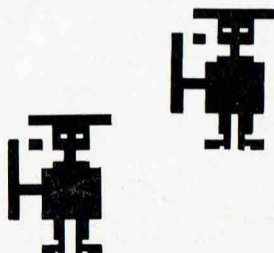
Tape contains two programs Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

BRIDGES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£16.95	FMT	Ca/D
SUP'R	Bryants (Ed) Software		
RET'R	AA IN MR MO BANS		

NOTES Disc £3.00 extra. Post £1 per order.

A simulation project involving surveying, planning, designing, costing and model making for primary age and above. Work sheets and ideas for art/craft, junior science with maths and English included.



BBC EDUCATION

BALLARD

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£3.00	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

A computerised version of 'One Minute Test'. Pupil is tested on 30 addition and 30 subtraction sums and 'Maths Age' displayed.

BAR AND PIE CHARTS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	FMT	Ca/D
SUP'R	Tom Shipman (Supplies)		
RET'R	AA		

Demonstrations of bar and pie chart usage, with tests and facility for creating your own charts. Also includes a game which leads to a graph being plotted on end results.

BASIC, SOUND & GRAPHICS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.30	FMT	Ca
SUP'R	Addison-Wesley		
RET'R	AA SM BO LH CB GS FO DL		

This cassette contains 125 programs for your BBC Micro. Many of the programs are quite short but each one is designed to help the beginner understand a particular programming technique. Some of the larger programs are useful utilities in their own right and others provide the foundations for fairly elaborate programming projects in sound, graphics, animation and games.

BELL

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £6.50

Animated diagram of the simple electric bell showing the action of the make and break circuit.

BEYOND BASIC

MEM	Unex.	BAUD	1200
COL	Y	SOUND	Y
COST	£11.50	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

NOTES Accompanying book £7.25.

Beginners' course in assembly language programming, using the Model B's built-in BASIC assembler. Covers calculations in binary and hexadecimal numbers; creating and manipulating lists; control of graphics and sound using assembly language.

BIOLOGY

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	FMT	Ca
SUP'R	Tom Shipman (Supplies)		
RET'R	AA		

Hi-resolution colour graphics skeleton or body displaying various organs for 'O' level biology revision. Includes tests and multiple choice questions.

BSTAR

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £8.00.

A game to practise simple number bonds, firing a sky rocket at the correct answer.

CAL-PAX SERIES 'BUSINESS STATISTICS'

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£28.75	FMT	Ca/D
SUP'R	HaMa Systems Ltd.		
RET'R	AA		

NOTES Disc £31.05.

Business statistics is a two program computer assisted learning package for business students. The first program enables the student to calculate up to 14 statistics from 20 items of data. The second extends this to 20 classes of data.

CAL-PAC SERIES 'CHI SQUARED TESTING'

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£28.75	FMT	Ca/D
SUP'R	HaMa Systems Ltd.		
RET'R	AA		

NOTES Disc £31.05.

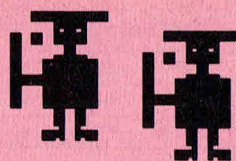
Chi-squared testing is a two program computer assisted learning package for business students. The first program develops the users knowledge of Goodness of fit. The second program extends this development to Contingency Tables. All results are tested for significance.

CAL-PAC SERIES 'LINEAR PROGRAMMING'

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£43.12	FMT	Ca/D
SUP'R	HaMa Systems Ltd.		
RET'R	AA		

NOTES Disc £45.42.

Linear programming is a two program computer assisted learning package for business students. The first program develops the users knowledge of LP using dynamic graphics. The second program, Simplex, assists the user to explore LP solutions, shadow prices, and ranges.



CAL-PAC SERIES 'NETWORK ANALYSIS'

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£43.12	FMT	Ca/D
SUP'R	HaMa Systems Ltd.		
RET'R	AA		

NOTES Disc £45.42.

Network analysis is a computer assisted learning package for business students. The user can analyse a project, prepare a planning chart and allocate resources given known or certain activity times.

CAL-PAC SERIES 'REGRESSION & CORRELATION'

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£34.50	FMT	Ca/D
SUP'R	HaMa Systems Ltd.		
RET'R	AA		

NOTES Disc £36.80.

Regression and correlation is a two program assisted learning package for business students. Program 1 develops the users knowledge of linear regression techniques. Program 2 extends this skill development to curve fitting using transformations. R² values are calculated and tested.

CAL-PAC SERIES 'STOCK CONTROL'

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£43.12	FMT	Ca/D
SUP'R	HaMa Systems Ltd.		
RET'R	AA		

NOTES Disc £45.42.

Stock control is a computer assisted learning package for business students. The first program allows the student to develop a stock control system to minimise costs for a given customer satisfaction. The second simulates this system in a selected environment.

CAMSOF GERMAN 1

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£17.25	FMT	Ca/D
SUP'R	Camsoft		
RET'R	AA WD		

The first in a set of four planned packages for students of German. Eight programs covering present tense, separable verbs, inverted word order, subordinate word order, object order, time, personal pronouns, cardinal numbers. Creates German characters.

CAPITALS 1

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

Explains, trains and diagnoses visual discrimination with capital letters. A doze procedure at the end uses the clues learned. A printer routine also offered though not essential.

CAPITAL LETTERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Suite of six programs which extend the 'computerised' teaching of writing skills beyond reception/lower infants. It includes numerals (suitable for 4-6 year olds). Six programs.

CARAVAN TREK

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.95	FMT	Ca/D
SUP'R	Pee Bee Software		
RET'R	AA		

NOTES Disc £14.45.

Educational game including use of co-ordinates/headings and tactical planning in the use of fuel/food to negotiate through hostile desert with ransom, sandstorms and locust plagues. Scores awarded for success.

CARTESIAN

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£24.90	FMT	Ca/D
SUP'R	Flite Software		
RET'R	AA		

NOTES Disc £27.75.

Mathematical graphing program: Virtual screen feature: Scales may be manipulated: Graphs differential curve: Finds definite integral: Handles circles, ellipses etc: Solves very complicated equations: Accepts polynomials to seven degrees of freedom.

CHEMFORM AND CHEMNAME

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.75	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £8.75.

Complementary programs. Chemform presents five chemical formulae to which one name has to be related. Program stores names and scores, up to 50 pupils. Chemname presents five names and one formula.



CHEMPLANT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca/D
SUP'R	H & H Software		
RET'R	AA and others		

NOTES Disc £9.50.

In this realistic simulation game, you are the manager of a chemical plant. Your job is to avoid explosions, spills and other troubles — and still make money. Manual included.



BBC EDUCATION

CHEMIST

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £10.00.

A program to learn the rules for formation of ionic and molecular formulae. Introduces element symbols and valencies, radical valencies and formulae. Build formulae of compounds. Help given.

CHEMISTRY SOFTWARE DISC 1

MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£19.95	FMT	D
SUP'R	Pitman Publishing Ltd.		
RET'R	AA		

NOTES Printer optional.

A package to aid the teaching or studying of key 'A' level physical chemistry concepts. The eight programs mostly use high resolution colour graphics. An accompanying booklet gives full instructions.



CLEVER CLOGS — JUNGLE JUMBLE AGE 5+

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Computertutor		
RET'R	AA SM GE DE & others		

Two games creates up to 729 animals by jumbling names and pictures. Answer eight questions correctly to paint the picture on the screen. Questions can be reset or edited. Spelling game follows — drive a car around Safari Park and get round the spelling traps.

CLEVER CLOGS — PARTY TIME AGE 3+

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Computertutor		
RET'R	AA SM GE DE & others		

A suite of six games to aid learning alphabet, numbers, shape recognition, colour sense and memory. Difficulty options set by parents. 'Clever Clogs' takes the player to a party. Nursery rhymes play between the games. Good scores create a birthday cake and the option to blow out the candles.



CLEVER CLOGS SHIP SHAPES

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA SM and others		

NOTES For age 3+.

Five games to see and understand shapes. Machine code graphics and draw facilities. Developed co-ordination and shape recognition.

CLEVER CLOGS — WHIZZ QUIZ AGE 7-10

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Computertutor		
RET'R	AA SM GE DE & others		

A Ludo game of skill and chance for 1-4 players. Answer questions correctly to move chips around the board. 100 questions can be reset or edited.

C RULES

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

'Mr Hard Hat' and 'Mr Soft Hat' teach the rules of hard and soft 'c'. Practice and dictionary work offered. Programs take about 20 minutes to work through.

CODEWRITER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£143.75	FMT	D
SUP'R	Dynatech Microsoftware		
RET'R	AA PH AB DM NN TM DG AS		

NOTES Printer optional. Model B only.

Codewriter is a program generator which allows users unskilled in basic programming to write suites of error-free data entry and report programs with full search and updating facilities.



COLOUR 1, 2

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £7.50.

Colour 1 reviews primary and secondary colours. Colour 2 shows primary colours projected on a screen which can be primary or secondary colours. Colours can be overlapped to show mixing.

COMPUTER PROGRAMMING IN BASIC

MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£21.62	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

The thirty programs in this package are the Example Programs from the book 'Computer Programming in Basic' (Peter Bishop). They demonstrate all the elementary Basic programming constructions, including file handling and some graphics techniques.

CONTOURS/PLACES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y/N
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

NOTES Disc £7.95.

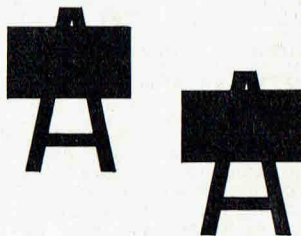
Hills are represented by contour lines, can be sectioned in any direction and a comparison made. Also a place finder program which covers the British Isles. This includes islands, estuaries and towns etc.

CO-ORDINATES ACTUAL/ SPATIAL

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

NOTES Disc £7.95. £1 off each for educational users.

Two 'quest' programs in which location instructions are given as co-ordinates. 'Spatial' has a simpler content and choice of letters and numbers. 'Actual' offers a choice of two or four figure co-ordinates. Age range 9-13.



COPYWRITE

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.80	FMT	Ca/D
SUP'R	ESM		
RET'R	AA WD EM		

Words are re-inserted hangman-style. Includes score, analysis of errors.

COUNTRIES OF THE WORLD

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA and others		

An educational package designed to give an appreciation of the location of every country in the world and some facts about them including population, size, main language, capital and currency.

COUNTRIES OF THE WORLD

MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Hewson Consultants		
RET'R	AA and others		

Location and capital of 169 countries including languages, currencies, population, area, smallest, largest, highest population. Two world maps in colour for own use.

COUCAPCUR

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

Primary geography quiz. Children expected to recognise 34 European countries from knowledge of their capitals, currencies and language. 25 randomly selected at each running.

COUNTERS

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £6.50.

A number game for two players. Any three counters placed on a number line must total 15. Help included.

CROSSWORD PUZZLER

MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£6.90	FMT	Ca
SUP'R	National Extension College		
RET'R	AA SM		

Programs to create, store and play your own crossword puzzles. Demonstration puzzles included in the pack.

DAS SCHLOSS

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca/D
SUP'R	Chalksoft		
RET'R	AA SM PR WP LI SL		

NOTES Disc £12.25.

Words are grouped in 'families', such as 'The Family', 'Eating Out'. Includes own word list option. Every correct response is rewarded by part of the 'Schloss' being built on-screen.

DATA PROCESSING: A FIRST COURSE SOFTWARE DISC

MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£19.95	FMT	D
SUP'R	Pitman Publishing Ltd.		
RET'R	AA		

NOTES Disc is single sided, single density 100K 40-track only. Printer optional.

Complementary software to book of same name. Gives students experience of simple data processing by computer.

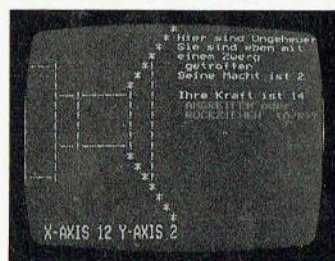
BBC EDUCATION

DECIMALS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £12.25.
Five programs — first provides a graded test of the child's knowledge of decimals, and suggests level of work. Other four provide exercises which cover the four 'rules' as applied to demimals. (Ages 9-14).

DIE PRINZESSIN			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca/D
SUP'R	Aztec Software		
RET'R	AA		

NOTES Disc £8.50.
All screen information shown in German. 3D maze principle. Colour and sound. Takes student through an involved journey meeting Zwerge, Ungeheuer, etc. Graphics throughout and mathematical element using German marks.



DIETCHECK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.00	FMT	Ca
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £8.00.
With personal details and food consumed (weight of standard portion), program calculates daily requirements and intake of each nutrient, mineral and vitamin. 100 foods on file. Biology or Home economics.

DIETING			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£11.00	FMT	Ca
SUP'R	Garland Computing		
RET'R	AA and others		

For biology, home economics and catering students. The user is set problems and must choose a diet which will provide the required energy intake for a specific subject.

DISTANCES			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.69	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £7.71.
A marker cross appears for 75 well known places and the distance can be calculated automatically. For other places the longitude and latitude can be entered.

DNUMB			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Muse Software		
RET'R	AA		

Program to develop the concept of, and show addition and subtraction of, positive and negative numbers using 'monster' graphics. Demonstration, class or individual use. Includes tests and printer option.

EARLY LEARNING			
MEM	16K	BAUD	1200
COL	Y	SOUND	N
COST	£10.00	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

Learning aid, develop young children's word and number skills. The programs offer: Practice types of fractions, long multiplication, times tables. 'Smalldozer' — an animated aid to pronunciation and spelling 'Funnyman' — a new version of a popular learning game.

EARLY SERIES			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca/D
SUP'R	H & H Software		
RET'R	AA and others		

NOTES Disc £8.50.
The series comprises three early and two extra programs. There are letters and pictures to match, words and sentences to read, nursery rhymes to hear and many colourful and animated pictures to recognise. Each tape is different but they are all based on the child matching pictures with letters, digraphs, words or sentences. The extra series is an extension pack for early, providing more pictures, words and sentences. Age: 5+.



ED MASTER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£12.95	FMT	Ca/D
SUP'R	RH Electronics Sales Ltd.		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Can also be used with the RH Light Pen. Disc £14.95.

160 questions may be programmed, divided into 8 subjects of 20 questions — Q and A can be changed. 40 scores can be stored and are easily recalled.

EDUCATION 3			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca/D
SUP'R	Simon Software		
RET'R	AA		

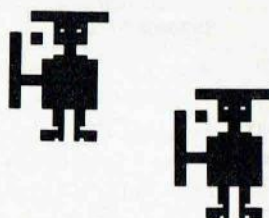
NOTES Disc £9.95.
Contains suite of programs of revision questions on the 'O' level/CSE Chemistry course.

EIFFEL TOWER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £12.25.
A French vocabulary program which 'builds' the Eiffel Tower with every correct response. Students choose their word list from a menu and you can input your own word list.

ELECT 1, 2			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £7.50.
Animated diagram showing migration of ions and electrons during electrolysis. Molten salts and aqueous solutions demonstrated.



ELECTRICITY			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

NOTES Disc £7.95. £1 off for educational users.

Simple circuit simulation and experimentation introducing battery, bulb, motor, switch and resistor connections. The second program allows choice of connections and diagnoses faults. The third offers all items for interconnection. Age range 9-13.

ENGLISHSKILLS I			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Englishskills I is a package of four programs, each designed to aid learning an aspect of English. The topics covered are common to many school curricula and will help in revision for examinations. The topics included are meanings, parts of speech, proverbs and similes.

ENGLISHSKILLS II			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SO BO LA RU CU GE LI LS		

Englishskills II is a package of four programs, each designed to aid learning an aspect of English. The topics covered are common to many school curricula and will help in revision for examinations. The programs include metaphors, opposites, group terms and odd word out.

EUROPE RALLY			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	FMT	Ca/D
SUP'R	Tom Shipman (Supplies)		
RET'R	AA		

Interactive car racing game. Drive rally car around European countries, answer various questions on each country throughout the program.

FACTORS & FRACTIONS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

Factors — offers a breakdown, using graphics, of any number 4-999 and their factors. Fractions — offers addition and subtraction of fractions. Circles are shown for demonstration. Lowest common multiple is calculated and displayed.

FAIRSHARE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Fairshare is a cassette containing two programs designed to help children grasp the idea of division. Each program allows a choice of objects to be shared out, mistakes are prevented and correct answers rewarded.

FANTASTIC VOYAGE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca/D
SUP'R	K A Spencer		
RET'R	AA CT		

NOTES Disc £10.95.
Navigate the blood vascular system to the brain (educational!), avoiding the lymphocytes, to destroy the clot (fun and games). Then navigate back to leave by the arm.



BBC EDUCATION

FIELD LINE SIMULATION

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£11.00	FMT	Ca/D
SUP'R	Garland Computing		
RET'R	AA and others		

A program for 'O' or 'A' level Physics which plots lines due to a pattern of variable sources. A valuable adjunct to practical work in electricity and magnetism.

FIRST STEPS WITH THE MR. MEN

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Mirrorsoft		
RET'R	AA SM BO		

NOTES Published with story based introductory book and pictorial key guide.

Four simple and absorbing games featuring the Mr. Men, aimed at helping 4-year-olds and upwards to exercise essential skills needed in reading.

FLAGS

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.69	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £7.71.

Full colour representations of the flags of the world offer the educationalist or parent the opportunity of developing an interest in their children in the national flags of the world.

FOLLOW ME

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

A 'Simon' type game, where the child has to follow what the computer displays, by typing the initial letters of the colours flashed.

FORENSIC

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £8.00.

Computer generates series of 'murder cases' which users must solve using results of simple qualitative analysis. Teletext graphics and a 'high-score' table. CSE and 'O' level.

FORMULAS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	FMT	Ca
SUP'R	AVC Software		
RET'R	AA		

NOTES Printer/sound options.

Tests of ten chemistry formulas questions from pools of twenty at each of three levels or mixed. With 10/10, the rocket, built during the game, takes off. CSE/O level revision.

FRAC 1

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£8.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £9.00.

Fractions are illustrated in pie chart form. Options include random fractions, reduction to lowest terms, comparison of two fractions, common denominator and addition (including mixed number answers). Documentation included.

FRAC 2, 3, 4

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£8.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £9.00.

Three programs. (1) Comparison of fractions with bar charts. (2) Animated display showing multiplication of fractions. (3) Estimate position of fraction on bar chart.

FRENCH 9-11

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Collins and Co (Sales) Ltd.		
RET'R	AA		

Tape contains two programmes Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

FRENCH ABROAD

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.14	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £11.16.

This program enables you to see, learn and self-test yourself on many varied and useful phrases.

FRENCH MISTRESS (LEVEL A)

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Kosmos Software		
RET'R	AA SM MZ BO MMPCWPMS		

A French learning aid complete with 16 extensive, categorised vocabulary lessons. Additional lessons may be created, edited and saved by pupils. Provides learning-only; self-test; speed and accuracy test modes.

FRENCH INVADERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Carswell Computers		
RET'R	AA		

NOTES Disc £11.50.

Game to learn French words. Like Type Invaders but you are attacked by French words, and kill by typing the English translation, or vice versa. Add your own words.

FUN WITH NUMBERS

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca/D
SUP'R	Golem Ltd.		
RET'R	AT HE JU KE MM PL OF		

NOTES Disc £10.00.

These programs will teach and test basic counting, addition and subtraction skills. Tape includes, count, add and rocket maths.

FURTHER COMPUTER PROGRAMMING IN BASIC

MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£21.62	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

The 30 programs in this package are the example programs from the book 'Further computer programming in Basic' (Peter Bishop). They illustrate the use of Basic for various programming techniques and structures, and show how data structures such as stacks, lists and queues can be handled.

FRENCH MISTRESS (LEVEL B)

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Kosmos Software		
RET'R	AA JM MZ BO MMPCWPMS		

Level B lessons include adjectives, adverbs and fully conjugated verb-lists, whereas Level A covers a more general vocabulary. Both cassettes include learning (with colour-coded genders), testing and creating facilities.

GAPKIT

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£56.93	FMT	Ca/D
SUP'R	Camsoft		
RET'R	AA WD		

Facilitates the creation of gap-filling and cloze exercises in English, French, German or Spanish. Good diagnostics: clues and making of individual incorrect letters. Credits all necessary foreign characters.

GENERAL KNOWLEDGE 6-8

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Collins and Co (Sales) Ltd.		
RET'R	AA		

Tape contains two programs Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions of their own.

FRENCH TUTOR

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	DX SC BO WP CA		

Tests vocabulary speech idioms and irregular verbs. Complete with 1000 word vocabulary. Allows creation of your own tests on tape files. Progress assessment and revision list at any time.

GENERAL PRIMARY PROGRAMS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£23.00	FMT	D
SUP'R	Muse Software		
RET'R	AA		

A menu-driven disc of twelve programs suitable for home use, designed to complement primary school work. Parents can use the programs to encourage competence in basic subjects.

GENERAL SCIENCE 9-11

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Collins & Sons (Sales) Ltd.		
RET'R	AA		

Tape contains two programs Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

GEOGRAPHY AND CHANGE - TOURISM

MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£27.02	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

The first part of this package involves the choice of a suitable site for a tourist development, taking into account a variety of environmental and economic factors. The second part simulates the running of the project over a number of years.

GEOGRAPHY 6-8

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Collins and Co (Sales) Ltd.		
RET'R	AA		

NOTES Written by Computeristic software. Versions for 9-11 and 12-14 available at the same price.

Tape contains two programs Questor a set of questions and answers, Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

GERMAN

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	FMT	Ca
SUP'R	AVC Software		
RET'R	AA		

NOTES Printer/sound options.

Test of ten vocabulary questions from pools of 20 each of three types or mixed. With 10/10, the rocket built during the game, takes off. End of first year.



BBC EDUCATION

GENETIC CODE/MUTATION

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£16.50	FMT	Ca/D
SUP'R	Garland Computing		
RET'R	AA and others		

Interactive visual aid for teaching genetics (16+). Show principles of genetic code, transcription and translation, and various ways in which mutations arise.

GEOGRAPHY — AUSTRALIA

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6	FMT	Ca/D
SUP'R	Corona Software		
RET'R	WA GG MW CT GC GU SI		

The Australian flag is displayed and the national anthem is played. Colour maps show sea areas, rivers, towns, mountains and states. Then there is a quiz which allows for spelling errors.

GEOGRAPHY — BELGIUM

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca/D
SUP'R	Corona Software		
RET'R	WA GG MW CT GC GU SI		

NOTES Disc £9.00
The Belgian flag is displayed and the national anthem is played. Colour maps show sea areas, rivers, towns and mountains. Then there is a quiz which allows for spelling errors.

GEOGRAPHY — FRANCE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca/D
SUP'R	Corona Software		
RET'R	WA GG MW CT GC GU SI		

NOTES Disc £9.00
The French flag is displayed and the national anthem is played. Colour maps show sea areas, rivers, towns and mountains. Then there is a quiz which allows for spelling errors.

GEOGRAPHY — GERMANY

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca/D
SUP'R	Corona Software		
RET'R	WA GG MW CT GC GU SI		

NOTES Disc £9.00
The German flag is displayed and the national anthem is played. Colour maps show sea areas, rivers, towns and mountains, with a quiz and current assessment score.



GEOGRAPHY — INDIA

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca/D
SUP'R	Corona Software		
RET'R	WA GG MW CT GC GU SI		

NOTES Disc £9.00
The Indian flag is displayed and the national anthem is played. Colour maps show sea areas, rivers, towns and mountains. Then there is a quiz which allows for spelling errors.

GEOGRAPHY — ITALY

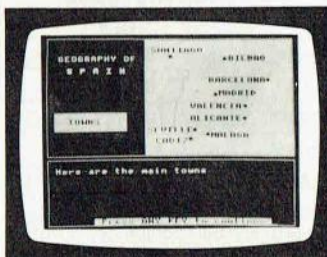
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca/D
SUP'R	Corona Software		
RET'R	WA GG MW CT GC GU SI		

NOTES Disc £9.00
The Italian flag is displayed and the national anthem is played. Colour maps show sea areas, rivers, towns and mountains, with a quiz for each. Climate and agriculture are also mentioned.

GEOGRAPHY — SPAIN

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6	FMT	Ca/D
SUP'R	Corona Software		
RET'R	WA GG MW CT GC GU SI		

NOTES Disc £9.00
The Spanish flag is shown and the national anthem played. Colour maps show sea areas, rivers, towns, and mountains, followed by a quiz which allows for spelling errors.



GEOGRAPHY — USA

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6	FMT	Ca/D
SUP'R	Corona Software		
RET'R	WA GG MW CT GC GU SI		

NOTES Disc £9.00
The USA flag is shown while the national anthem is played. Colour Maps show sea areas, rivers, towns, mountains and Great Lakes, followed by a quiz which allows for spelling errors.

GERMAN INVADERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Carswell Computers		
RET'R	AA		

NOTES Disc £11.50.
Game to learn German words. Like Type Invaders but you are attacked by German words, and kill by typing the English translation, or vice versa. Can add your own words.

GERMAN MASTER (LEVEL A)

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Kosmos Software		
RET'R	AA MZ PC MS CV WLCWDO		

A German learning aid complete with 16 extensive categorised vocabulary lessons. Additional lessons may be created, edited and saved by pupils. Provides learning-only; self-test; speed and accuracy test modes.

GERMAN MASTER (LEVEL B)

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Kosmos Software		
RET'R	AA MZ PC MS CV WLCWDO		

Level B lessons include adjectives, adverbs and fully conjugated verb-lists, whereas Level A covers a more general vocabulary. Both cassettes include learning (with colour-coded genders), testing and creating facilities.

GETSET

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Two programs, Set and Partition. Both group objects into sets, the size of which can be altered, thus re-inforcing the ideas of addition, subtraction. Set introduces the idea of objects in sets. Partition builds on this to introduce simple equations.

GLASS

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£10.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £11.00.
A program to illustrate computer aided design (CAD) techniques based on a commercial application for design of glassware.

GOBBLEDEGOOK

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA, SM, PR, WP, LI, SL		

NOTES Disc £12.25.
Gobbledegook is a delightful computer graphics character who has changed all the dictionaries to his own language of Tommyrot. Score points for correct answers, lose for wrong ones. Two Programs for 12-19 year olds or adults. Includes booklet.



GRAPH

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.14	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £11.14.
Fascinating to mathematicians and more than useful to senior school students preparing for 'O' and 'A' Levels. Plot a graph setting the steps and the number of ordinates used for the Simpson's rule.

GRAPHS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Salamander		
RET'R	AA, BO, DX, SC, WP		

Notes Five programs on tape. Will work from disc if transferred. Electron compatible.

A suite of five programs. These programs have been comprehensively tested on a wide cross-section of students during a period of over a year.

Graphs consists of the following programs: 1. A versatile curve sketching program; 2. A parametric curve sketching program; 3. An interactive, multiple-choice program giving practice in the recognition of trigonometric curves; 4. A multiple-choice tester for the recognition of trigonometric curves; 5. A multiple-choice tester for the recognition of quadratic and cubic curves. These programs feature random question selection to avoid repetition; increasing level of difficulty as test progresses; percentage score on completion of test; revision list of incorrect answers on completion of test.

GRAVITY AND FORCED

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.25	FMT	D
SUP'R	Chalksoft Ltd.		
RET'R	AA, SM, PR, WP, LI, SL		

Three programs. GRAVITY — two programs — demonstrates different gravities on various planets and questions students for CSE and 'O' Level revision. FORCES — suitable for students of physics (13-16 years). Includes booklet.

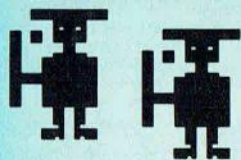


HANGMAN

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.14	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £11.16.
This word guessing game takes on a new meaning when the user is offered the choice of 5 different languages to select from and a range of words for which translations can be seen if requested.

BBC EDUCATION



HAPPY WRITING

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.97	FMT	Ca/D
SUP'R	Bourne (Ed) Software Ltd.		
RET'R	AA BO SM WP MM MZ GG		

NOTES Disc £10.98 (5¼") £14.95 (3").

The program helps children to form their letters and numbers correctly and encourages practising writing. Tractors, a tune and a moving pencil point make learning to write fun (Ages 3 to 5).

HIGH FLYER

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	G.T.M. Computers Ltd.		
RET'R	AA BO		

NOTES Disc £11.95.

Gives practice and tests on homophones (words which though spelt differently sound the same when spoken). Encourages good spelling and use of English. Colour, moving graphics and sound.

HIGHWAY CODE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca/D
SUP'R	Bryants (Ed.) Software		
RET'R	AA, IN, MR, MO, BA, NI		

Notes Master sheets, work sheets £1 extra.

Section 1: road user (foot); road user (wheel); zebra crossings; getting on/off bus; animals; overtaking. Section 2: coloured road signs quiz under 'warning'; 'information'; 'traffic'; 'arm signals' headings.

HILL AND DOON

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

Notes Disc £7.00.

A simulation of the action of a department store lift to give the idea of a number ladder. Use to reinforce addition and subtraction involving numbers less than zero. Documentation.



HISTORY 9-11

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Collins and Co (Sales) Ltd.		
RET'R	AA		

NOTES Written by . Computeristic software. Version for 12-14 also available at the same price.

Tape contains two programs Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

HOT LINE QUIZ

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £14.25.

Keep the telephone hotline link between the White House and the Kremlin open by answering questions correctly — could be general knowledge sets supplied or any set by teachers or parents.

HOURS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £7.00.

Teaches and reinforces the telling of "o'clock" times using an analogue clock. Sound option and variable pauses. Documentation.

HYDROGEN SPECTRUM

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £8.00.

Demonstrates electron transitions that give rise to spectral lines for hydrogen.

IDENTIFICATION OF GASES

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£11.00	FMT	Ca/D
SUP'R	Garland Computing		
RET'R	AA and others		

A program for students of CSE/O level Chemistry. Tests knowledge of physical and chemical properties and preparation of 15 common gases.

INKOSI

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £9.95.

You are king of a tribe in ancient Africa. You must decide how much maize to sow, sell or scoff and how many cows to kill. For ages 10-adult.

INTO THE UNKNOWN

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.50	FMT	Ca/D
SUP'R	Tressell Publications		
RET'R	AA		

NOTES Disc £11.00.

In this historical simulation players take on the role of 15th century sea captains who embark on a voyage to seek new lands.

INTRODUCING COMPUTERS

MEM	16K	BAUD	NA
COL	N	SOUND	N
COST	£15.52	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

The six programs in this package are contained in the text 'Introducing Computers' (Peter Bishop). They illustrate a variety of ways in which elementary programming techniques can be applied.



INTRODUCING COMPUTER SERIES 2

MEM	32K	BAUD	NA
COL	Y	SOUND	Y
COST	£25.30	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

The four programs in this pack are a follow-up to the 'Introducing Computers' series. They illustrate how elementary programming techniques can be applied for file handling and graphics applications.

INTRODUCTION TO MICROECONOMICS

MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£49.50	FMT	D
SUP'R	Pitman Publ. Ltd.		
RET'R	AA		

NOTES Discs are single sided, single density 100K, 40-track only. (Discs 2).

Contains eight self-assessment programs and eight simulations closely linked to the text. Covers the microeconomic content of A level and BTEC level economics courses. Packages: Discs, student text, teachers notes.

INVISIBLE MAN

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £9.95.

Draws and labels a 10x15 Cartesian grid and then displays a cartoon man and hides him. 'Shots' are taken and compass point clues given, until he is found. 3 levels.

ITALIAN INVADERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Carswell Computers		
RET'R	AA		

NOTES Disc £11.50.

Game to learn Italian words, like Type Invaders but you are attacked by Italian words, and kill by typing the English translation; many word groups, and you can add your own.

JIGSAW & SLIDING PUZZLES

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Golem Ltd.		
RET'R	AT HE JU KE MM NC PL OF		

NOTES Disc £9.95.

Programs to help develop spatial concepts and formation of problem solving strategies. Tape includes Jigsaw, House, Numbers, Clown and Letters.

JOURNAL INDEX SYSTEM (JISYS)

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£20.00	FMT	D
SUP'R	KA Spencer		
RET'R	AA CT		

NOTES (40 track disc). Two versions; single drive, 100k. Dual drive, 2 x 100k.

This system permits the creation, and search of a Journal Article Database.

Hold Journal name, month, year, Author(s), Title, and Comment for each article. Search by user defined Keyword dictionary.

KEYRECOG

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£3.00	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

A keyboard recognition skills program with no timer used. Offering 20 random questions in four sections providing a guided tour of the keyboard.

KON-TIKI

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£12.95	FMT	Ca/D
SUP'R	Golem Ltd.		
RET'R	AT HE JU KE MM NC PL OF		

NOTES Disc £14.95.

Simulation program based on Thor Heyerdahl's Kon-Tiki expedition. Includes of: background information, maps and supportive illustrated data sheets.

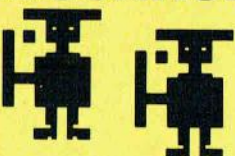
LASER LETTERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA		

Educational word games for children.

BBC

EDUCATION



LEARN BASIC PROGRAMMING

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Logic 3		
RET'R	AA		

A definitive step-by-step beginner's introduction to basic programming on the BBC microcomputer by Professor Andrew Colin. The package comprises a 200 page workbook, programmer's flowchart stencil and two cassettes containing 20 programs.

LEARNTABLE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Leighton Ed. Software		
RET'R	NF		

Multiplication table learning aid for children, providing systematic learning of a particular table, random testing on a table, or random testing on all tables from 2 to 12.

LETTERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £14.25.

Draws screen-sized lower-case letters of the alphabet arranged as three 'families' of letters and one set of 'strangers'. Five programs suitable for 4-6 year olds or remedial children. Includes booklet.



LOGIC 3: DECISIONS

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Shiva Publishing Limited		
RET'R	AA SM BO WP & others		

5 programs dealing with logic for 5 to 8-year-olds. These programs, using logic blocks have been designed to develop logical thinking. S.O.S: Find the new block. Use the operators of colour and shape to help you. Cross-roads: Find the right place on the roads for the blocks. What will go on the cross-roads? Change here: Change the colour in one way. Use either colour or shape. Place a block: Discover the right place for the blocks on the Carroll diagram. Change round: Change either the colour around the thickness, or the shape and thickness of the blocks.

LORRY/FARM

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

NOTES Disc £7.95. £1 off for educational users.

Two programs to stimulate maths work. Delivery of loads between depots and a realistic simulation of running a five field farm with choice of crops, etc. Age range 10 years to 18.

MAGIC NUMBERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	FMT	Ca/D
SUP'R	Tom Shipman (Supplies)		
RET'R	AA		

Several numeracy tests for 7 to 11 year old, including counting objects on the screen, addition, subtraction, multiplication and division using pictures, and an arcade-style numbers game.

MAGMA 1:

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.25	FMT	Ca
SUP'R	MJP — Michael Jay Pubs		
RET'R	AA		

NOTES Structure & Chemistry of Silicate Minerals. Written by Earth Science Software.

Aimed at advanced and higher level Geology and Geochemistry, the program shows structure and chemistry of common silicate minerals in igneous rocks: olivine, pyroxene, amphibole, mica, feldspar and quartz.



MAGMA 2: A GEOCHEMICAL SIMULATION

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£12	FMT	D
SUP'R	MJP — Michael Jay Pubs		
RET'R	AA		

NOTES Written by Earth Science Software.

Cassette version available (£9.25) but disc is recommended on the grounds of aggregate program size.

MAILING

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£13.75	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA & others		

NOTES Disc £15.75, mailing labels as option if required £4.50.

Mailing is a basic program which allows 218 names and addresses to be stored. Straight listing, search by surname, search by part of name, sort by surname, sort by geographical area and label printing.

MASTERCAB

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca
SUP'R	Bryants (Ed.) Software		
RET'R	AA IN MR MO BA NI		

Stores files of your words and selects one from among which you have to find using 'Mastermind' clues of 'blacks' for correct letter and place, or 'whites' for correct letters.

MASTER MATHS

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£90	FMT	D
SUP'R	LCL		
RET'R	AA		

NOTES Contained on six discs.

MATCHPAIRS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £8.00.

Reading and remembering game for two players. Try to match the eight concealed pairs of words. Program tests 'rhyming words'. Other material may be covered by changing data statements.

MATCHUP

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca/D
SUP'R	Ed. Soft		
RET'R	AA RE AR SB		

NOTES Disc £7.75

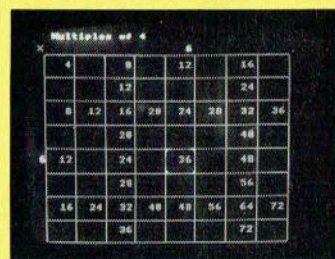
Eight shapes and seven colours aid development of matching and visual skills. Four levels of difficulty. Infants, special/remedial schools find this useful.



MATHGRID

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.20	FMT	Ca
SUP'R	Soft Centre		
RET'R	AA		

A variety of mathematical grids can be constructed and number patterns investigated. It is possible to draw and fill counting, addition and multiplication grids to virtually any specification.



M. MATHS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

20 questions on addition, subtraction, division, multiplication or squareds. Menu driven with three levels of difficulty offered.

MATHS 1, 2, 3, 4 and 5

MEM	9K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Simon Software		
RET'R	AA		

A complete introduction to maths covering fractions, decimals, money, lengths, numbers and estimation.

MATHSKILLS I

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Mathskills 1 is a package of four programs, each dealing with a different aspect of the standard school maths syllabus up to 'O' level. The topics covered are long multiplication, long division, highest common factor/lowest common multiple and fraction manipulation.

MATHSKILLS II

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Mathskills II is a package of four programs, each of which deals with a different aspect of the standard school maths syllabus up to 'O' level. The topics included are areas and perimeters of simple shapes, simple equations, percentages, set theory and Venn diagrams.

MATHS PART I and II

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca/D
SUP'R	Scisoft		
RET'R	AA		

NOTES Disc £9.95

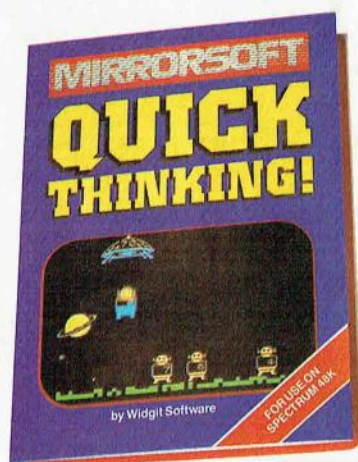
Each part is a suite of several programs. Part 1 includes function, equations, areas, volumes. Comprehensive revision notes included. (Ages 13-16). Prices per part.



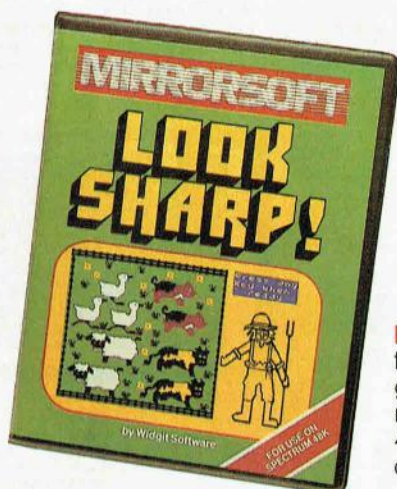
For computer experts ...and their parents

MIRRORSOFT

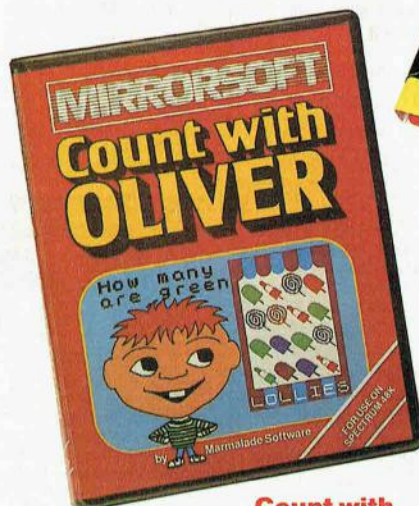
SOFTWARE FOR ALL THE FAMILY



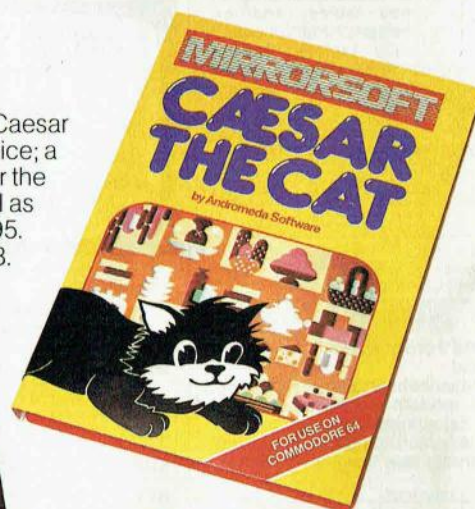
Quick Thinking! Mental arithmetic with a space-age flavour; for the Spectrum 48K, Commodore 64, BBC B and Electron. Price £6.95.



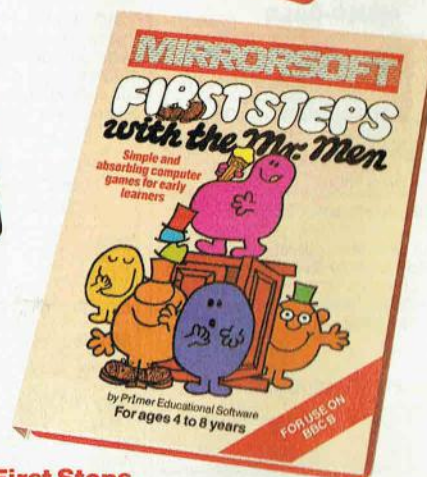
Look Sharp! Go down to the farm and out into space with games for sharp sighted kids – a new program for the Spectrum 48K. Price £7.95. Coming soon on the Commodore 64.



Count with Oliver Cheeky Oliver helps your child to count and add – a new program for the Spectrum 48K. Price £7.95. Coming soon on the Commodore 64.



Caesar the Cat Help Caesar clear the larder of mice; a delightful game now for the Spectrum 48K, £6.95, as well as the Commodore 64, £8.95. Coming soon on the BBC B.

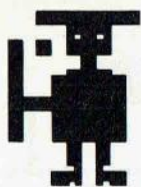


First Steps with the Mr. Men Simple games to prepare the very young for reading; now for the Commodore 64 as well as the Spectrum 48K, BBC B and Electron. Price £8.95.

All programs are on cassette.
All prices are inclusive of VAT.
Mirrorsoft programs are available
from larger branches of 
**John Menzies and W.H. Smith and
from other leading software stockists.**

NEW GO SPRITE

Creative computing under joystick control.
A unique, icon-driven, one-touch sprite designer and animator
for the Commodore 64. £9.95 (cassette), £11.95 (disc).



MUSIC			
MEM	16K	BAUD	1200
COL	Y	SOUND	Y
COST	£10.00	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO & others		

An entertaining program which turns the computer into a simple musical instrument, enabling users to compose, play, edit and save their own tunes.

MUSICAL NUMBERS/ EARLY NUMBERS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca/D
SUP'R	Bryants (Ed) Software		
RET'R	AA IN MR MO BA NS		

NOTES Disc £3.00 extra per 10 programs, post £1 per order.

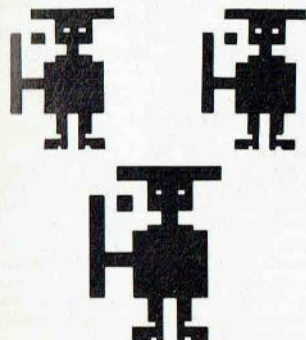
Earlynum demonstrates and tests with varied graphics the use of ordinal numbers (to 10) in words & figures. Musical numbers for the very young. Counts in words and figures from 1 to 10 with matching (generated colour) shapes.

MUSIC TUTOR			
MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£10.95	FMT	Ca/D
SUP'R	Garland Computing		
RET'R	AA & others		

A unique program allowing you to enter notes. Pitch and duration is displayed on the screen. Many other options, allowing play-back, alteration, saving tunes.

MUSIC TUTOR			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

In these four programs (on one cassette) the rudiments of music are taught and tested. Included are treble and bass clef demonstrations, practice in recognition of notes by sounds and graphics, Italian musical terms, relative note and rest values. An aid to passing AEB lower grades.



NUMBER BALANCE			
MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£11.90	FMT	Ca/D
SUP'R	Acornsoft Ltd.		
RET'R	AA SM BO JL and others		

NOTES Disc £15.35

These two programs give practice in simple mathematical operations for numbers 1-20. The object is to make a balance level by inputting the correct missing number into one side of a simple equation. Incorrect answers tilt the balance in the appropriate direction; with the correct answer after three incorrect tries.

NUMBER BOND BOXES MULTIPLICATION MAZE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

NOTES Disc £7.95. £1 off for educational users.

Number bond and multiplication table practise allowing selection of the level of difficulty and response time. Age range 8-11+

NUMBER CHASER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	ASK Ltd.		
RET'R	AO		

A game to improve estimating ability. The child's vehicle is being chased by the computer; correct estimations get the child ahead, wrong ones drop the car back. (Age 5-12).

NUMBERFUN			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Two programs designed to aid in teaching addition and subtraction. Both programs allow a choice of the size of numbers to be worked with, up to 99 and whether addition, subtraction or a mixture of both is to be practiced.

NUMBER GAMES			
MEM	32K	BAUD	NA
COL	Y	SOUND	Y
COST	£23.00	FMT	D
SUP'R	Muse Software		
RET'R	AA		

A menu-driven disc of 12 programs of number games designed to complement basic primary school arithmetic. Some are straightforward but most require the development of strategies to win.

NUMBER SKILLS 0-20			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Longman Group Ltd.		
RET'R	AA		

Help in adding and subtracting. Animated graphics and sound help children understand processes involved.

NUMBER SKRABLE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca
SUP'R	Bryants (Ed) Software		
RET'R	AA IN MR MO BA NS		

NOTES Postage £1 per order.
0 to 34 placed on board, four covered randomly at start of game. Three digits (between 1 and 6) are 'spun' in turn and play in turn, use these digits, in any combination, together with arithmetical signs (including brackets/exponential sign) to try to equal an uncovered number on the board. If this number is adjacent to another covered number an extra point is scored (for each).

NUMBERS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.00	FMT	Ca
SUP'R	Muse Software		
RET'R	AA		

Two programs. Dnumb and Number Search. First available separately. Second develops the concept of 'greater than' or 'less than' by trying to guess a random number. Large grid, graphics, sound.



NUMBO			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £8.00
Game to practise simple number bonds; bomb the right answer.

NUMBOND			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £6.50.
Practice in number combinations. User selects the operation (+-x/) and numbers are displayed in giant characters. One minute to answer as many as possible

NUMERACY 3: PLAYING WITH PLACES

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Shiva Publishing Limited		
RET'R	AA SM BO WP and others		

Five programs dealing with numeracy for 5 to 8-year olds. Dotty tens: Catch the flashing dots to build up sets of 10. Make a bracelet: Collect rings, exchange them for charms and then see your name appear on the bracelet when you claim it as your prize. Sardines: Seize the flashing fish to fill the hold of your ship. When fully laden, with 100 fish, the ship gets up steam to sail away. The apple box: Be the first to fill your lorry with trays of apples, and watch it drive away with your name on the side. The enchanted castle: Fill your money-box with gold coins, exchange the coins for gold bars, and make your way up the path to the enchanted castle.

NOTE INVADERS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca/D
SUP'R	Chalksoft		
RET'R	AA SM PR WP LI SL		

NOTES Disc £12.25.

Side 1 — demonstrates notes on the bass and treble clef with questions and answers. Side 2 — notes move across the staff and the correct name key must be pressed.

'O' ACES CHEMISTRY 1			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	FMT	Ca
SUP'R	Sunland Software		
RET'R	AA		

NOTES Will also run on electron.

Three games modes simulate answering questions within time limits, from a file of 100 O-level questions with multi-choice answers. Graphics display confirms achievement 13 years upwards.

'O'-ACES COMPUTER STUDIES 1			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	FMT	Ca
SUP'R	Sunland Software		
RET'R	AA		

NOTES Will also run on Acorn Electron.

Three games modes simulate answering questions within time limits, from a file of 100 O-level questions with multi-choice answers. Graphics display confirms achievement 13 years upwards.

'O'-ACES GEOGRAPHY 1			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	FMT	Ca
SUP'R	Sunland Software		
RET'R	AA		

NOTES Will also run on Electron.
Three games modes simulate answering questions within time limits, from a file of 100 O-level questions with multi-choice answers. Graphics display confirms achievement. 13 years upwards.

BBC EDUCATION

'O'-ACES PHYSICS 1

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	F'MT	Ca
SUP'R	Sunland Software		
RET'R	AA		

NOTES Will run on Acorn Electron. Contains a file of 100 'O'-level questions with multi-choice answers. Three games modes simulate answering questions within time limits. Graphics display confirms achievement 13 years upwards.

OBJECTIVE TEST SYSTEM (OTSYS)

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£20.00	F'MT	D
SUP'R	K A Spencer		
RET'R	AA KT		

NOTES (40 track disc) Requires dual disc drive (2 x 100k) printer optional.

This system permits the generation, editing, (by teachers), and execution (by students), of AK5 type objective questions. Each separate data disc holds up to six tests of fifty questions.

OLLIE OCTOPUS SKETCHPAD

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca/D
SUP'R	Storm Software		
RET'R	AA BO WP		

NOTES Disc £10.95. Concept keyboard display cards (A3) available at £1.50 to accompany BBC disc version.

Drawing to stimulate children's (4-8yrs) creative abilities. Eight colours, eight directions of movement. Build triangles, squares, circles to enlarge, reduce or shade, with simple on screen instructions.

OPINION POLL

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.00	F'MT	Ca/D
SUP'R	Muse Software		
RET'R	?		

NOTES Disc £10.00.

Two programs Opoll and Opdoc, command driven, interactive opinion poll simulation. Up to 30 samples can be taken allowing valid statistical investigation of large randomly distributed populations. Optional game mode allows user to run Opoll Ltd.

OPTICS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	F'MT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £7.50.

Draws ray diagrams for spherical mirrors and lenses.

PASCAL

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £9.95.

A set of two programs. The first shows the construction and main properties of Pascal's Triangle. The second is a series of questions to test understanding. For ages 8-13.

PASSIT GEOMETRY 1

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.59	F'MT	Ca
SUP'R	Ed Soft		
RET'R	RE, AR, SB		

Revision exercises for 'O' Level mathematics. Includes translation, reflection, rotation, enlargement and matrices using triangles, squares, man character, car and your own defined shapes.

PAYROLL

MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£28.70	F'MT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £30.70, NCR payslips available as option if required.

Two two part programs to handle the wages on a weekly or separately on a monthly basis for up to 100 employees in memory at the same time. Order as weekly or monthly.



PAYSLIP

MEM	32K	BAUD	NA
COL	Y	SOUND	Y
COST	£39.50	F'MT	D
SUP'R	Pitman Publishing Ltd.		
RET'R	AA		

NOTES Discs single sided, single density 100K 40-track only. Printer optional.

Simple program teaching the system used in the UK for calculating wage payments. Covers NI codes, tax codes, payslips, gross pay, overtime, net pay and coin analysis.

PEAK MATHEMATICS — EIGHT COMPASS POINTS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.21	F'MT	Disc
SUP'R	Thomas Nelson & Sons Ltd		
RET'R	AA		

Associated with the Peak Mathematics series, the four programs in this package extend the ideas of compass direction introduced in the 'Four compass points' package. Extensive use is made of graphics in presentation, and games are used to reinforce ideas.



PEAK MATHEMATICS — FOUR COMPASS POINTS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.21	F'MT	Disc
SUP'R	Thomas Nelson & Sons Ltd		
RET'R	AA		

Associated with the Peak Mathematics text series, the four programs in this package introduce and develop the idea of compass directions. Extensive use is made of graphics in presentation and games are used to reinforce ideas.

PEAK MATHEMATICS — HORIZONTAL, VERTICAL, DIAGONAL

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	?	F'MT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

Associated with the Peak Mathematics text series, the four programs in this package introduce and develop ideas of horizontal, vertical and diagonal movement. Extensive use is made of graphics in presentation, and games are used to reinforce ideas.

PEAK MATHEMATICS — LEFT AND RIGHT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.21	F'MT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

Associated with the Peak Mathematics text series, the three programs in this package introduce and develop the idea of left and right turns. Extensive use is made of graphics in presentation, and games are used to reinforce ideas.

PEGGIT

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	F'MT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

A 'Mastermind' type game, where the child has to guess the computers hidden code. Graphics are used to show the pegs.

PENDULUM

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.00	F'MT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £8.00.

Uses the analogue input of the BBC-B to plot a displacement-time graph of swinging pendulum. Constructional details for pendulum in documentation.

PHYSICS 12-14

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	F'MT	Ca
SUP'R	Collins and Co (Sales) Ltd.		
RET'R	AA		

NOTES Written by Computeristic Software.

Tape contains two programs Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

PICTURE PUZZLES

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	F'MT	Ca
SUP'R	LCL		
RET'R	AA		

Early learning fun using educational tests, 3D full-screen, colour graphics are used. Teacher/parent notes included. Programs include find the odd one out, spot the difference and find a matching pair.

PIRATE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	F'MT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £12.25.

You are the captain of a pirate ship in an unknown sea. Steer your ship by function keys. You must collect jewels, points and booty, or you cannot reach Part 2.

PLACEVAL

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	F'MT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

Practice of hundreds, tens and units and related values in numbers. Correction offered in the form of graphical representation of the relevant number.



PLAYBOX

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	F'MT	Ca/D
SUP'R	Comsoft Comp Software		
RET'R	AA and others		

NOTES Disc £7.50.

Three programs designed to entertain and educate adults and children. Memory: two players take turns to pair off the pictures. Hangman: guess the word before you hang the man. A vocabulary of 280 words in various categories and the facility to define your own words. Bricksmash: answer the general knowledge questions correctly to break down the brick wall.

BBC EDUCATION

PLAY WITH WORDS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.50	FMT	Ca/D
SUP'R	Pee Bee Software		
RET'R	AA		

Notes Disc £11.00.

Parent creates ranking exercises based upon pupils current school syllabus: eg, largest, heaviest, longest; and pupil has to list in correct order. Sentence rearrangement applies in the sequential mode.

POLYGON TUTOR

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca/D
SUP'R	Pee Bee Software		
RET'R	AA		

Notes Disc £10.00.

Pupil selects type of polygon to be drawn and is shown constituent parts and angles. Game screen draws random polygons and pupil is tested and has to score 100 to win.

POLYGLOT

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Leighton Ed Software		
RET'R	NF		

Notes Ten page instruction booklet supplied plus function key usage guide. Sophisticated vocabulary learning aid for most West-European languages, including French, German, Italian and Spanish. It handles over 50 accented and special characters. For beginners and advanced students.

PROGO

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	ca
SUP'R	Ed. Soft		
RET'R	AA RE AR SB		

Progo is a logo type program, written in BASIC that contains possibilities for up to 50 procedures. Has primitive close to BBC BASIC. Includes all suggested features of TES.

PROTEIN PUZZLE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.00	FMT	Ca/D
SUP'R	Garland Computing		
RET'R	AA and others		

For CSE/O' Level biology courses. A game approach to learning or revising the stages of protein digestion and metabolism.



PUNCMAN 1 & 2

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Notes Disc £12.25.

Three programs. 'Puncman' writes stories (7 in each program), 'Nosh' gobbles the punctuation marks. You help Puncman to put them back. Puncman 1 covers full-stops and capitals. 2 covers these plus commas and question marks. (Ages 7-13).

PUNCMAN 3 & 4

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Notes Disc £12.25.

Puncman and Nosh, 2 Pac-type characters, help children to practise more complex punctuation. Puncman 3 — speech marks and exclamation marks. Puncman 4 — harder practise at all skills of punctuation. Seven original stories. (Age 8-15).

QUESTIONMASTER

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£28.75	FMT	Ca/D
SUP'R	Hutchinson Software		
RET'R	AA WD HS		

Authority package especially suited to creating grammar/vocabulary exercises in English, French, German or Spanish. Good diagnostics: clues, highlighting of individual incorrect letters. Creates foreign characters and accepts alternative answers.

QUICK THINKING!

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Mirrorsoft		
RET'R	AA		

Sum Vaders and Robot Tabler, two games with futuristic settings, are designed to exercise often neglected mental arithmetic skills in an exciting and absorbing way.



REVERSALS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Designed to help children (and adults) who get letters, such as 'b' and 'd' and numbers such as '2' and '5' back to front. Two animated seagulls write stories and reverse letters, which you must correct. Three programs.

RHYTHM AND PITCH

MEM	32K	BAUD	NA
COL	Y	SOUND	Y
COST	£14.25	FMT	D
SUP'R	Chalksoft		
RET'R	AA PR WP LI SL		

Rhythm is a set of chained programs which give dictations at six levels of difficulty. They cover all aural tests for CSE and are suitable for early training.

ROAD SAFETY/HIGHWAY CODE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca/D
SUP'R	Bryants Software		
RET'R	AA IN MR MO BA NS		

Notes Disc £3.00 extra per 10 programs. Post £1.00 per order.

Two programs charged separately. Highway code: road signs where meanings have been replaced by numbers. Road safety is in three parts which include: introduction cycle test (simulated[varied] road conditions). Test report. Ambulance penalty sequence, zebra crossing routine, highly animated.



SCALDE

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£6.50	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

Notes Disc £7.50.

Illustrates scale reading and allows estimation by using a moving pointer on both integer and real scales. 12 grades.

SCIENCE 1

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA CP GA CK MZ UC GMS Y		

Physics education for 11-16 year olds. Covers lenses, mirrors, balances, meters and thermometers. With extra utilities.

SCIOTAN

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

Notes Disc £6.00.

Definition of sine, cosine and tangent of any angle leading to graphs of the three ratios. The graphs can be built by the operator of the computer.

SEQUENCES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Notes Disc £9.95.

A demonstration of seven important number patterns — factors of 3, 9, square numbers, triangular numbers, primes, Fibonacci, halving. Menu-driven so that each sequence can be demonstrated as often as required. (Ages 8-15).

SHAPE & RACE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca/D
SUP'R	H & H Software		
RET'R	AA and others		

Notes Disc £7.50.

Watch a tracer bounce inside a blue box, rebounding off a hidden shape. Guess the shape. Thirteen shapes including rectangle, square, triangles and hexagon. The child is the tortoise, the computer the hare. They race along a number road to a field of flowers. Age: 6+

SHOOT & TOP SHOT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	FMT	Ca
SUP'R	Soft Centre		
RET'R	AA		

Notes Joysticks required for 'Shoot'.

Two programs which help to develop tables skills. A question is set and the correct answer must be 'shot out'. SHOOT is for 2 players and uses joysticks. TOP SHOT is for one player and uses the 'arrow' keys.

SIGNALS AND MAGIC

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca/D
SUP'R	H & H Software		
RET'R	AA and others		

Notes Disc £7.50.

A challenging number game involving making up sums to total between 1 and 20. Correct sums reveal hidden pictures. Magic tests skills in speed arithmetic. The program is based on magic squares; children fill in missing numbers. There are three levels of difficulty. Age: 9+.

SIXGAM

MEM	32K	BAUD	NA
COL	Y	SOUND	Y
COST	£28.75	FMT	D
SUP'R	Pitman Publishing Ltd.		
RET'R	AA		

Notes Single sided, single density 100K 40 track disc drive only (printer optional).

A business game enabling six 'firms' of students to compete in European market, selling word processors. Variables: wages, advertising, allocation, price etc. Level: 'O' or 'A' level economics and general business studies courses.

BBC EDUCATION

SMILER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca/D
SUP'R	G.T.M. Computers		
RET'R	AA BO		

NOTES Disc £9.95.

Aims to encourage the understanding of 1. Sound of letters when placed in words (phonics) 2. The difference between vowels. 3. Letter recognition and to extend vocabulary. Difficult level adjustable.

SOLFATU

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £10.00

Part of the keyboard is labelled with the tonic sol-fa names of the scale. Short melodies are played (teacher control) and pupil writes the answer (in pitch only).

SPANISH

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	FMT	Ca
SUP'R	AVC Software		
RET'R	AA		

NOTES Printer/sound option.

Tests of ten vocabulary questions from pools of 20 each of three types or mixed. With 10/10, the rocket built during the game, takes off. End of first year.

SPANISH INVADERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Carswell Computers		
RET'R	AA		

NOTES Disc £11.50.

Game to learn Spanish words. Like Type Invaders but you are attacked by Spanish words, and kill by typing the English translation, or vice versa. Can add your own words.

SPANISH TUTOR (LEVEL A)

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Kosmos Software		
RET'R	AA PC MS PP CV CW DO PT		

A Spanish learning aid complete with 16 extensive, categorised vocabulary lessons. Additional lessons may be created, edited and saved by pupils. Provides learning-only; self-test; speed and accuracy test modes.

SPANISH TUTOR (LEVEL B)

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Kosmos Software		
RET'R	AA PC MS PP CV CW DO PT		

Level B lessons include adjectives, adverbs and fully conjugated verb-lists, whereas Level A covers a more general vocabulary. Both cassettes include learning (with colour-coded genders), testing and creating facilities.

SPECIAL PRODUCTS & ALGABRAIC FACT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca/D
SUP'R	Impact Software		
RET'R	AA and others		

Ten exercises on Distributive Law, Bi-tri, and quadrinomials. Plus exercises on Factors.

SPELL

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£20.64	FMT	D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES For use with Wordwise.

If you use Wordwise and are having difficulty with spelling then this disc packed with data is just for you. A free 19 page manual is included.

SPELL 7+ / SPELL 9+

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

NOTES Disc £7.95. £1 off for educational users.

A spelling aid using the read, cover, write principle. Over 400 words per program which are grouped in sets of ten; each containing common letter patterns. Age range 7-11.

SPELLCHECK

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

With aid from the remedial advisory service 100 common mis-spellings are corrected by the computer. The teacher can add more words as required by following simple instructions in the manual.

SPELLING

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	FMT	Ca
SUP'R	Soft Centre		
RET'R	AA		

A spelling program with permanent lists highlighting specific spelling patterns and facility for inputting your own lists. A correction procedure is used for mis-spelled words.

SPORT 12-14

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Collins and Co (Sales) Ltd		
RET'R	AA		

NOTES Written by Computeristics Software.

Tape contains two programs Questor a set of questions and answers; Questest which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

STARSPELL

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £9.00.

Spelling practice game with 800 words covering 115 spelling rules. Documentation.

STAR TREK/CANDYFLOSS

MEM	16K	BAUD	1200
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	IJK Software Ltd.		
RET'R	AA		

A full colour version of Star Trek with 8x8 Galaxy and number of days to complete mission. Candyfloss is an educational game in which you manage a candyfloss stall on Blackpool's Golden Mile, but watch out for the weather and donkeys.



STATPACK

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£11.44	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £13.46.

Statpack covers mean averages, geometric, harmonic median moving and progressive averages, standard deviation, coefficient of variation, high-low, variance, range of numbers, chi-square, bar charts, histograms, relationships, coefficient of correlation, linear regression and linear coefficient.

STORY

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca/D
SUP'R	H & H Software		
RET'R	AA and others		

NOTES Disc £8.50. Print option available.

Game where children can draw, write, tell, save and print their own stories. There are 64 pictures available and the facility for children to draw their own pictures. Age: 5+.

STORYA - SPANISH GOLD

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM BO WB PR MM LI SL		

NOTES Disc £10.95.

A story on the screen with pictures, suitable for 7-11 year olds. There are seven endings, which you choose by pressing the key you want. A 'starting point' for creative writing.

STRUCTURED PROGRAMMING

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	McGraw-Hill Book Co.		
RET'R	AA FO HU BL WE DL SM		

This may accompany the course/book Structures Programming and provides examples of finished code for the pseudo-code programs. Suitable for BBC Micro Model B.

STRUCTURED PROGRAMS IN BASIC

MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£34.50	FMT	D
SUP'R	Thomas Nelson & Sons		
RET'R	AA		

The eight programs in this package accompany the text 'Structured programs in Basic' (Peter Bishop). They illustrate how the concepts of program design and program structure can be applied to a variety of useful applications. Each program is a substantial, stand-alone package, and areas covered include information, storage and retrieval, accounting, spreadsheets and games.

STSPELL B

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £10.00.

Enhanced version of Starspell for BBC Model B only. Additional facilities include entering, loading or saving users own word list.

SYNTH

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £7.00.

Allows the user to play music (single notes) minor, major and seventh chords) from the keyboard with user-defined enveloped. Setting of envelopes is done interactively on a one-page display.



BBC EDUCATION



TABLESUMS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Tablesums is a cassette containing two programs which aid in teaching children their tables. Both programs give a choice of which table to practice from 1 to 10, whether the computer is to answer, or the choice of mixed tables.

TABLES TEACHER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca/D
SUP'R	Doctor Soft		
RET'R	AA GA RO BU CG SI BR MJ		

NOTES Disc £9.95.

Teaches children and adults the multiplication tables with various games and exercises. Driven from a central menu. Full instructions and explanations within program.

TARGET

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £6.50.

Numerical strategy game for two people. Practises addition of numbers. Help given.

TEACHER IN THE CUSTARD

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.50	FMT	Ca/D
SUP'R	Pee Bee Software		
RET'R	AA		

NOTES Disc £11.00.

Basic maths for the 6-10 year old, covering addition/subtraction/multiplication/times table. Three variable parameters so that pupils ability can be matched. Success drops teacher in bowl of custard!

TESS

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.50	FMT	Ca/D
SUP'R	H & H Software		
RET'R	AA and others		

NOTES Disc £9.50.

A graphics program. Create a shape and the computer makes sure it will tessellate. Choose colours and fill the screen with your imaginative designs. An endless variety of patterns.

TESSEL

MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£6.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £7.00.
Generates coloured plane tessellations by rotating a polygonal shape.

TEXT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £9.00.
Codes and helps decode English text. Useful for understanding word and sentence structure and letter frequency. Facilities available to store text for decoding. Documentation.

THE GARDEN

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Clares		
RET'R	AA AC		

NOTES Disk compatible
Good graphics are used to extend the child's attention span. Three programs are on the tape covering colours, words, spelling and sentence structure.

THE SOMME

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.50	FMT	Ca/D
SUP'R	Tressell Publications		
RET'R	AA		

NOTES Disc £10.00.
In this historical simulation players take the role of a military commander during the summer of 1916. The players have to decide the best method of attack on the Somme.

THERMAL EQUILIBRIUM

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£11.00	FMT	Ca/D
SUP'R	Garland Computing		
RET'R	AA and others		

An effective visual aid to demonstrate distribution of quanta among atoms. For 'A' level Physics — especially Nuffield courses.

TIMES TABLES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Simonsoft		
RET'R	AA		

Mixed and ordered table questions with table displays teach the basic skills of multiplication and division. Relies on feedback from answers to determine the difficulty of questions.

TIMETABLE/CLOCK

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

NOTES Disc £7.95. £1 off for educational users.

A demonstration of arabic, roman, and 24 hour numbered clocks. Timetable allows the pupil to create a variable timetable, ten events. Answer section covers relative daily, weekly and yearly time spans. Age range 7 years to 11+.

TIMES TABLES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	FMT	Ca/D
SUP'R	Aztec Software		
RET'R	AA		

NOTES Disc £5.00.
Nine sections with random questions. Correct answers help build up a house. Incorrect answers produce a colourful tables chart with the appropriate tables gradually enhanced until correct result is shown.



TIME TRAVELLER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Sulis Software Ltd.		
RET'R	JO		

You have to travel through five ages to reach the 20th century. You must get historical facts right, and make your way through five mazes to get there.

TOP OF THE POPS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £12.25.

The computer interviews you, then grooms you for stardom. Compose your own pop song and then steer it into the charts by spending your 'promotion budget' wisely. (8-15 years).

TOWERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca/D
SUP'R	Bryants (Ed.) Software		
RET'R	IN MR MO BA NS		

NOTES Disc at extra cost
Complement to 'Crocodiles' for very young. Two 'Towers' are built upside by side by taking (alternately) a coloured brick from box of randomly generated quantity. Animated routines with music throughout.

TOWERS/CROCODILES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca/D
SUP'R	Bryants Software		
RET'R	AA IN MR MO BA NS		

NOTES Disc £3.00 extra per 10 programs. Post £1 per order.

Identification of odd or even numbers. Towers, highly animated, will build two towers to demonstrate the concept. The user sets the parameters. Crocodiles, drop odd or even number, user decides whether to release his tame croc to catch it.

TREE OF SHAPES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca/D
SUP'R	Bryants (Ed.) Software		
RET'R	AA IN MR MO BA NI		

Computer learns from your tuition and stores memory on file. Diagrams of all main geometric shapes shown and hints for suitable properties needed are given. Suitable for 8 years upwards.

TRIANGLES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £14.25.

Triangle A — demonstrates simple properties of triangles in an attractive format. B — interactive test of A. C — tessellating triangles, addition of angles, measuring of areas. D — further test — of C.

TRIANGLES/REGULAR SHAPES

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

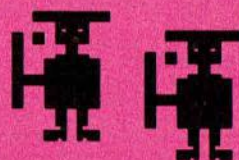
NOTES Disc £7.95. £1 off for educational users.

Two programs which offer demonstration sections and tests for reinforcement. Triangles covers equilateral, isosceles right-angled and scalene triangles. Shapes covers all regular shapes from equilateral triangle to duodecagon. Age range 8-11.

TRIANGLE TUTOR

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Pee Bee Software		
RET'R	AA		

Program draws random triangles and pupil is asked size of third angle. Score 100 to win.



BBC EDUCATION

TSTAR

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £8.00.

Tables practice game in which sky rockets are fired at the right answer.

TYPEASY

MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£8.95	FMT	Ca/D
SUP'R	Carswell Computers		
RET'R	AA SM BO WP MM DL		

NOTES Disc £12.50.

Comprehensive but light-hearted touch typing course develops automatic finger skills. 139 graded exercises, keyboard display with pointer. Includes lower case, capitals, figures, punctuation, multiline paragraphs, timer, prints performance record.

TYPE INVADERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca/D
SUP'R	Carswell Computers		
RET'R	AA FO LH DL		

Keyboard skill game. Attacking letters and words blow up defences and occupy your land. Kill by typing them correctly. 10 levels, react at four speeds, to suit child or expert.

TRIGTEST

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £10.00.

Tutorial, demonstrations and testing of how to find angles and lengths in right angled triangles. Randomly orientated triangles, $\sin + \cos$ or $\sin + \cos + \tan$.

UNIMO

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £8.00.

Uniformly accelerated motion. Input to define motion produces simulation together with simultaneous dynamic plots of velocity and displacement on separate axes. Halts with full analysis of all variables. Instructions.

VECTORS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£24.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO DX SC WP		

NOTES 14 programs on tape. Will work from disc if transferred.

A suite of 14 programs covering the vector as a directed line segment, Scalar multiplication, Equivalent vectors, Vector summation and resultant vectors, Vector co-ordinates in two dimensions, Matrix notation of vectors, The modulus of a vector, Dot (scalar) product of two vectors, Angles between vectors, Perpendicular and parallel vectors, Internal and external ratios, The ratio theorem, Parametric equation of a straight line in two dimensions, Vectors in three dimensions, The right-hand rule, Dot product of three dimensional vectors, Vector equation of a plane in three dimensions, The Cartesian equation of a plane, Intersection of a vector and a plane.

VENN

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £7.00.

Draws a Venn diagram for two or three sets and colours the region corresponding to a given Boolean expression.

VIEWS/FACES

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

NOTES Disc £7.95. £1 off for educational users.

Two programs allowing picture construction at speed, with full attention to effect rather than mechanics. In views, trees, houses and lamp posts help to achieve effects of perspective. In faces produces awareness of relative positioning of features using identikit system.

VOCAB

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£10.00	FMT	Ca
SUP'R	Beebugsoft		
RET'R	AA SM		

Simple to use learning aid supplied with a starting vocabulary of 300 words in French, German, Spanish, Italian and English. Words may be added, deleted, tested, printed or loaded/saved.



WAVEFORM ANALYSIS

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£11.00	FMT	Ca/D
SUP'R	Garland Computing		
RET'R	AA and others		

A companion to the Oscilloscope Program — structured problems help interpret the analysis of waveforms.

WHAT'S IT

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

Simple questions, requiring Y or N response on the characteristics of creatures are offered. If creature not known relevant characteristics typed in and remembered by computer until turned off.

WHERE, WE'RE WEAR/ THERE, THEY'RE, THEIR

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca/D
SUP'R	Primary Programs Ltd.		
RET'R	AA		

NOTES Disc £7.95. £1 off for educational users.

Two programs which help to teach the difference between these often misspelt words. Demonstration section and forty sentences in five sections in which the pupil completes the sentence by the addition of the correct word. Age range 8-11+.

WHICH SALT?

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA SI WCCA DO SM		

NOTES Complete with teacher's and student's notes.

Identify a compound from the results of a series of tests, graphical animation shows what would be observed in a laboratory. Suitable for fourth and fifth year pupils.

WHITE KNIGHT MARK 11

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£11.50	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA		

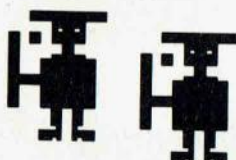
Requires o/s 1.0 onwards.

The chess program that won joint first prize in the home computer section of the 1983 PCW Microcomputer Chess Championships.

WONDER WORDS (ENGLISH)

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	FMT	Ca/D
SUP'R	Tom Shipman (Supplies)		
RET'R	AA		

Three different tests of spelling for 7-12 year olds, including guessing objects on the screen, solving anagrams, and guessing a word from a sentence clue.



WOODSTOCK

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£339.25	FMT	D
SUP'R	HaMa Systems Ltd.		
RET'R	AA		

Woodstock is a unique game for business students in that it combines numerate and humanistic skills. The student learns about company formation, marketing, production, and develops his inter-personal skills.

WORDBUILD

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca/D
SUP'R	G.T.M. Computers Ltd.		
RET'R	AA BO		

NOTES Disc £9.95.

A phonetic word building game to teach children of all ages the construction of words and their spelling. Software adjustable by teacher to suit all ages and grades.

WORD CHASER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	FMT	Ca/D
SUP'R	Tom Shipman (Supplies)		
RET'R	AA		

Guide a robot past moving barriers to reach the correct word that completes the displayed sentence. Choice of skill levels.

WORDFLASH

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

A computerised tachistoscope, or spelling practice program. Uses 201 most used words from McNally and Murray List. Data is modifiable to include project words if required.

WORDGAMES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Wordgames is a cassette containing two programs, Wordgames and Agramams. Both programs contain more than 800 words and can be tailored to suit a particular child by entering your own word list of up to 20 words.

WORD HUNT

MEM	16K	BAUD	1200
COL	Y	SOUND	N
COST	£11.90	FMT	Ca/D
SUP'R	Acornsoft Ltd.		
RET'R	AA SM BO JL and others		

NOTES Disc £15.35 requires 32K. Each program contains nine words. The teacher can decide the conditions for each pupil, who then makes as many smaller words as possible from the selected word.

BBC EDUCATION



WORDLINE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	F'MT	Ca/D
SUP'R	Aztec Software		
RET'R	AA		

NOTES Disc £5.00.

Nine graded sections, 20 words in each. Pupil sees word flash on screen, then has to remember and repeat with correct spelling. Conveyor belt graphics move word along 'Assembly Line'.

WORDPOWER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Sulis Software Ltd.		
RET'R	JO		

Two games and a key-in option to improve your knowledge of 1200 words — choose from opposites, synonyms, nouns/adjectives, collectives, similes. Improves vocabulary and spelling.

WORDSKILL			
MEM	32K	BAUD	NA
COL	Y	SOUND	Y
COST	£12.25	FMT	D
SUP'R	Chalksoft Ltd		
RET'R	AA SM PR WP LI SL		

Selects one of several million possible random phrases and prints a dash in place of each letter. The user keys in letters which might be in the phrase.

WORDSPELL			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Wordspell is a program which enables young children to learn the rules of English spelling. It contains 116 separate word lists containing 7 words, each list testing a different spelling rule.



WORD SQUARES			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £7.00.

Produces wordsearch puzzles based on words input by user. Answer grid also provided. Requires printer.

WORDS AND PICTURES			
MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Four pictures on the screen, only one word. The child has to move the arrows on screen using space bar until they are under the correct picture. Side 2 — sentences.

WORD STORE AND SYNONYMS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£17.00	FMT	D
SUP'R	Muse Software		
RET'R	AA		

A suite of two programs which enable pupils and teachers to build stores of useful, yet easily accessible vocabulary. Editing, printing and copying facilities are built in, programs are supplied with full documentation.

YFRINGES			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		
NOTES Disc 68-88			

NOTES Disc £8.00.

Simulation of Young's Fringes Experiment. User may vary all physical parameters. Physics 'O' and 'A' level. Documentation.

3D TRANSFORMATION			
MEM	Unex.	BAUD	Norm
COL	N	SOUND	N
COST	£10.00	FMT	Ca/D
SUP'R	Muse Software		
RET'R	AA		

NOTES Disc £11.00.

Allows one of a number of pre-defined 3D objects to be manipulated and viewed. Removes or shows hidden lines. View point alterable.



8-FIELD STUDY ANALYSIS TECHNIQUES			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.25	FMT	Ca
SUP'R	MJP — Michael Jay Pub.		
RET'R	AA		

NOTES Disc £12 inc. p.&p. Written by Earth Science Software.

For Geographical and Geological field studies in secondary, further and higher educational establishments. 8 individual programs: Shapes — sorts and statistically analyses pebbles by shape. Profile — draws accurate cross-sections. Circle — constructs 'compass-rose' graphs with user defined titles. Beach — draws beach sediment sort profiles and calculates sorting envelope. Regress — calculates and graphs least squares regression on 2 user-defined variables. Net — plots polar stereographic coordinates. River — draws channel cross-profiles and calculates mean discharge. Log — constructs sediment histogram.

ACTION OF THE HEART, 32K, Norm, Y, Y, £11.00, Ca/D, Garland Computing 2

ADDITIONAL FUN: NUMERACY 2, Unex, Norm, Y, Y, £14.95, Ca, Shiva Publishing Ltd., One of eleven programs which make up the Shiva First Mathematics Programme. 2

A GAME OF SENTENCE CONSTRUCTION, 16K, Norm, N, N, £4.95, Ca, N. Darwood Ltd. 2

ALGEBRAIC MANIPULATION, 16K, 1200, N, N, £9.95, Ca, Acornsoft Ltd. 2

ALPHACHOPPER & SNAKEBITER, 32K, Norm, Y, Y, £9.95, Ca/D, Sulis Software Ltd. 2

ANIMATED ARITHMETIC, 16K, Norm, Y, Y, £6.50, Ca/D, LCL, Disc £7.50. 2

ANIMAL/VEGETABLE/MINERAL, 32K, 1200, Y, Y, £8.97, Ca/D, Bourne Ed. Software Ltd., Disc £10.98 2

BARRAGE, 32K, Norm, Y, Y, £7.95, Ca, Micro Power Ltd. 2

BEARINGS, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc extra cost. 2

BEEP-BEEP, 32K, 1200, Y, Y, £4.50, Ca/D, IJK Software Ltd., Disc extra cost. 2

BLOOD CIRCULATION 'MAZE', 32K, Norm, N, N, £11.00, Ca/D, Garland Computing 2

BROADWATER ECONOMICS SIMULATIONS, 32K, Norm, N, N, £28.50, Ca, Sigma Technical Press 2

BUSINESS GAMES, 16K, 1200, Y, N, £9.95, Ca, Acornsoft Ltd. 2

CASSETTE 99, 16K, Norm, Y, Y, £5.00, Ca, LCL 2

CHEMICAL ANALYSIS, 32K, 1200, Y, N, £13.80, Ca/D, Acornsoft Ltd., Disc £17.25 2

CHEMICAL SIMULATIONS, 32K, 1200, Y, N, £13.80, Ca/D, Acornsoft Ltd., Disc £17.25 2

CHEMISTRY, 32K, Norm, Y, Y, £6.95, Ca, Micro Power Ltd. 2

CHILDREN FROM SPACE, Unex., Norm, Y, Y, £10.95, Ca, ASK Limited 2

CHORDS, 32K, Norm, Y, Y, £6.50, Ca/D, Aztec Software, Disc £8.50 2

CIRCUITS-DIODES, 32K, Norm, Y, N, £11, Ca/D, Garland Computing 2

CIRCUITS-SWITCHES, 32K, Norm, Y, N, £11, Ca/D, Garland Computing 2

CLAWS, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc extra cost 2

CLOZE PROCEDURE, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc extra cost 2

CONSTELLATION, 32K, Norm, Y, N, £6.95, Ca, Micro Power Ltd. 2

CORN CROPPER, 16K, Norm, Y, Y, £6.99, Ca, C.C.S. Ltd. 2

COUNT, 32K, Norm, Y, Y, £6.00, Ca, Clares 2

COUNTDOWN, 32K, Norm, Y, Y, £3.00, Ca, AVC Software, Printer option 2

COUNTIES, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc extra cost 2

CRANKY, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

CROCODILES, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc extra cost 2

CROSSED WORDS, 32K, Norm, Y, Y, £6.50, Ca/D, Aztec Software, Disc £8.50 2

DNA STRUCTURE AND REPLICATION, 32K, Norm, Y, N, £16.50, Ca/D, Garland Computing 2

EARLYNUM, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc extra cost 2

EDUCATION 1, 32K, Norm, Y, N, £6.95, Ca/D, Simon Software, Disc £9.95. 2

EDUCATIONAL 1, 32K, 1200, Y, Y, £8.00, Ca/D, Golem Ltd., Disc £10.00. 2

EDUCATIONAL 2, 32K, 1200, Y, Y, £8.00, Ca/D, Golem Ltd., Disc £10.00. 2

ELECTROSTATICS, 32K, Norm, Y, N, £11.00, Ca/D, Garland Computing 2

ELEMENTS AND COMPOUNDS, 32K, Norm, Y, Y, £11.00, Ca/D, Garland Computing 2

EUCLIDEAN GEOMETRY, 32K, Norm, Y, Y, £9.95, Ca/D, Impact Software 2

EUROPEAN STUDIES, 32K, Norm, Y, Y, £6.50, Ca/D, Aztec Software, Disc £8.50. 2

FACEMAKER, 32K, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

FEMALE REPRODUCTIVE CYCLE, 32K, Norm, Y, N, £12.00, Ca/D, Garland Computing 2

FLAGS, 32K, 1200, Y, Y, £4.50, Ca/D, IJK Software Ltd., Disc at extra cost 2

FOL-DE-ROL, 32K, Norm, Y, Y, £9.95, Ca/D, Sulis Software Ltd. 2

FORENSIC, 32K, Norm, Y, Y, £3.00, Ca, AVC Software 2

FRENCH, 32K, Norm, Y, Y, £3.00, Ca, AVC Software, Printer option 2

FRENCH TUTOR, 32K, 1200, Y, Y, £9.95, Ca, Salamander Software 2

GCE MATHS REVISION, 32K, Norm, Y, Y, £9.50, Ca/D, Bryants (Ed.) Software, Disc at extra cost 2

GLYCOLYSIS/TCA CYCLE, 32K, Norm, N, N, £15.00, Ca/D, Garland Computing 2

GORE POINT (ECOLOGICAL SIMULATION), 32K, Norm, Y, N, £16.50, Ca/D, Garland Computing 2

GRAMMAR TREE NOUNS & ADJECTIVES, 32K, Norm, Y, Y, £10.95, Ca/D, Sulis Software 2

GRAMMAR TREE SENTENCES, 32K, Norm, Y, Y, £10.95, Ca/D, Sulis Software 2

GRAMMAR TREE VERBS & ADVERBS, 32K, Norm, Y, Y, £10.95, Ca/D, Sulis Software 2

GRAPH-PLOTTER (FUNCTIONS), 32K, Norm, N, N, £11.00, Ca/D, Garland Computing 2

GRAPHS, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc at extra cost 2

HAPPY LETTERS, 32K, 1200, Y, Y, £8.97, Ca/D, Bourne Ed. Software Ltd., Disc £10.98 2

HAPPY NUMBERS, 32K, 1200, Y, Y, £8.97, Ca/D, Bourne Ed. Software Ltd., Disc £10.98 2

HIDE AND SEEK, 32K, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

HUMAN BLOOD GROUPS, 32K, Norm, Y, N, £12.00, Ca/D, Garland Computing 2

HUE-MEN AND SHAPE-MEN, 32K, Norm, Y, Y, £5, Ca, Clares, Disc compatible 2

INHERITANCE, 32K, Norm, N, N, £20.00, Ca/D, Garland Computing 2

INORGANIC ANALYSIS, 32K, Norm, Y, N, £11.00, Ca/D, Garland Computing 2

INTRO, 32K, Norm, Y, N, £9.95, Ca, Clares, Disc compatible 2

INTRODUCTORY ALGEBRA, 32K, Norm, Y, Y, £19.95, Ca/D, Impact Software 2

JARS, 32K, 1200, Y, Y, £11.90, Ca/D, Acornsoft Limited, Disc £15.35 2

JUMBLES, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc extra cost 2

JUNGLE MATHS, Unex., Norm, Y, Y, £7.50, Ca, Scisoft 2

JUNIOR MATHEMATICS, 32K, Norm, Y, Y, £3.00, Ca/D, Aztec Software, Disc £5.00. 2

JUNIOR MATHS PACK, 32K, Norm, Y, Y, £6.95, Ca, Micro Power Ltd. 2

JUNIOR PINBALL (ARITHMETIC PRACTICE), 32K, Norm, Y, Y, £9.95, Ca/D, Impact Software 2

JUNIOR WORD SPLITS, 32K, Norm, Y, Y, £9.95, Ca/D, Sulis Software Ltd. 2

JUST A MOT, 32K, Norm, Y, Y, £9.95, Ca/D, Sulis Software Ltd. 2

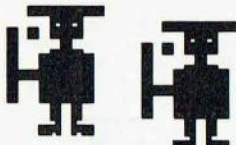
KIDNEY STRUCTURE AND FUNCTION, 32K, Norm, Y, N, £12.00, Ca/D, Garland Computing 2

LAUNCHING LOGIC: LOGIC 1, Unex, Norm, Y, Y, £14.95, Ca, Shiva Publishing Ltd., One of eleven programs in the Shiva First Mathematics Series. 2

LA PRINCESSE, 32K, Norm, Y, Y, £6.50, Ca/D, Aztec Software, Disc £8.50 2

BBC

EDUCATION



LEARNING, 16K, NA, Y, Y, £2.00, L, AVC Software 2

LEARNING MATHS — ANGLES, Unex, Norm, Y, Y, £7.00, Ca/D, Garland Computing 2

LEARNING MATHS — CO-ORDINATES & LINES, 32K, Norm, Y, N, £7.00, Ca/D, Garland Computing 2

LEARNING MATHS — DIRECTED NUMBERS, 32K, Norm, Y, Y, £7.00, Ca/D, Garland Computing 2

LEARNING MATHS — ELEMENTARY STATISTICS, 32K, Norm, Y, N, £7.00, Ca/D, Garland Computing 2

LEARNING MATHS — FRACTIONS, 32K, Norm, Y, N, £7.00, Ca/D, Garland Computing 2

LEARNING MATHS — MOTION GEOMETRY, 32K, Norm, Y, N, £7.00, Ca/D, Garland Computing 2

LEARNING MATHS — RATIO, 32K, Norm, Y, Y, £7.00, Ca/D, Garland Computing 2

LEARNING MATHS — SETS, 32K, Norm, Y, N, £7.00, Ca/D, Garland Computing 2

LEARNING MATHS — SYMMETRY, 32K, Norm, Y, N, £7.00, Ca/D, Garland Computing 2

LETS COUNT, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

LIBRARY DEWEY CLASSIFICATION, 32K, Norm, Y, Y, £6.50, Ca/D, Aztec Software, Disc £8.50 2

LIFT OFF WITH NUMBERS: NUMERACY 1, Unex, Norm, Y, Y, £14.95, Ca, Shiva Publishing Ltd., One of eleven programs which make up the Shiva First Mathematics Programme. 2

LINREG (GRAPHS), 32K, Norm, Y, N, £11.00, Ca/D, Garland Computing 2

LOGO CHALLENGE, 32K, Norm, Y, Y, £29.95, Ca/D, Addison-Wesley, Disc £37.95. Software is supplied (two copies) as a classroom package with pupil's book and teacher's guide. 2

MAP RALLY, 32K, 1200, Y, Y, £8.97, Ca/D, Bourne Ed. Software Ltd., Disc £10.98 2

NUMBERBONDS, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc extra cost 2

NUMBER GULPER, 32K, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

NUMBER PUZZLER, 32K, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

NUMBER RALLY, 32K, Norm, Y, Y, £9.95, Ca, Longman Group Ltd. 2

NUMBER SKILLS 0-999, 32K, Norm, Y, Y, £9.95, Ca, Longman Group Ltd. 2

OGLES, 32K, Norm, Y, Y, £8.95, Ca, Games Machine Ltd. 2

OPEN SESAME, 32K, Norm, Y, Y, £9.95, Ca, Sulis Software Ltd. 2

OSCILLOSCOPE, 32K, Norm, N, N, £15.00, Ca/D, Garland Computing 2

PEEKO-COMPUTER, 16K, 1200, Y, N, £9.95, Ca/D, Acornsoft Limited, Disc £11.50 requires 32K 2

PERSPECTIVE, 32K, Norm, Y, N, £6.50, Ca/D, Aztec Software, Disc £8.50 2

PHOTOSYNTHESIS, 32K, Norm, Y, Y, £16.50, Ca/D, Garland Computing 2

PHYSICS, 16K, Norm, N, N, £6.95, Ca, Micro Power Ltd. 2

PHYSPROB, 16K, Norm, Y, Y, £3.00, Ca, AVC Software, Printer option 2

POPULATION GENETICS, 32K, Norm, Y, Y, £15.00, Ca/D, Garland Computing 2

PROJECTILES, 32K, Norm, Y, Y, £9.00, Ca/D, Garland Computing 2

PUNCTUATION (1,2), 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc at extra cost 2

ROAD SAFETY, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc extra cost 2

SEED GERMINATION, 32K, Norm, Y, N, £16.50, Ca/D, Garland Computing 2

SENTENCE SEQUENCING, 32K, 1200, Y, Y, £11.90, Ca/D, Acornsoft Ltd., Disc £15.35 2

SETS AND OPERATORS: LOGIC 2, Unex, Norm, Y, Y, £14.95, Ca, Shiva Publishing Ltd., One of eleven programs which make up the Shiva First Mathematics Programme. 2

SHAPE UP, 32K, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

SHEEPDOG, 32K, Norm, Y, Y, £9.95, Ca, Longman Group Ltd. 2

SIMILES, 16K, Norm, Y, Y, £3.00, Ca, AVC Software, Printer option 2

SPEECHPARTS, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc extra cost 2

SPELLBOUND BAILIFF, 32K, Norm, Y, Y, £9.95, Ca, Sulis Software 2

SPELLBOUND BESIEGED, 32K, Norm, Y, Y, £9.95, Ca, Sulis Software 2

SPELLTEST, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc extra cost 2

STARTER WORDSPLITS, 32K, Norm, Y, Y, £9.95, Ca, Sulis Software 2

STORYBUILDER, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc at extra cost 2

SUPER HANGMAN, 32K, 1200, Y, Y, £4.50, Ca/D, IJK Software Ltd., Disc extra cost 2

SUPER PLOT, 32K, Norm, N, N, £7.50, Ca, Beebug 2

SUPERSPELL, 32K, Norm, Y, Y, £5.50, Ca/D, Aztec Software, Disc £7.50 2

TABLE ADVENTURES, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

TABLES, 32K, Norm, Y, Y, £3.00, Ca, AVC Software, Printer option 2

TABLES, 32K, Norm, Y, Y, £5.10, Ca/D, Bryants (Ed.) Software, Disc at extra cost 2

TASMATH 1, 32K, Norm, Y, N, £5.95, Ca, Tasman Software 2

TENSE FRENCH, 32K, Norm, Y, Y, £9.95, Ca, Sulis Software Ltd. 2

THE CROSS-NUMBER PUZZLES, 16K, Norm, N, N, £4.65, Ca, N. Darwood Ltd. 2

TIMEMAN ONE, 32K, 1200, Y, Y, £8.99, Ca/D, Bourne Ed. Software Ltd., Disc £10.98 2

TIMEMAN TWO, 32K, 1200, Y, Y, £8.97, Ca/D, Bourne Ed. Software Ltd. 2

TITRATION, 32K, Norm, Y, Y, £11.00, Ca/D, Garland Computing 2

TOWNS OF GREAT BRITAIN, 32K, Norm, Y, Y, £6.50, Ca/D, Aztec Software, Disc £8.50 2

TREE OF KNOWLEDGE, 32K, 1200, Y, N, £9.95, Ca/D, Acornsoft Ltd., Disc £11.50 2

TRIG BASICS, 32K, Norm, Y, Y, £14.95, Ca/D, Impact Software 2

TURTLE 2, 16K, Norm, Y, Y, £6.00, Ca, AVC Software, Printer option. Detailed booklet. 2

WATER RELATIONS OF PLANT CELLS, 32K, Norm, Y, Y, £11.00, Ca/D, Garland Computing 2

WHERE?, 32K, Norm, Y, Y, £6.95, Ca, Micro Power Ltd. 2

WORDHANG, 32K, 1200, Y, Y, £8.97, Ca/D, Bourne Ed. Software Ltd., Disc £10.98 2

WORD SEQUENCING, 16K, 1200, Y, N, £11.90, Ca/D, Acornsoft Ltd., Disc £15.35, requires 32K 2

WORD SQUARE, 32K, Norm, Y, Y, £5.95, Ca/D, Garland Computing 2

WORDS, WORDS, WORDS, 32K, Norm, N, Y, £10.95, Ca, ASK Ltd. 2

WORLD GEOGRAPHY, 32K, Norm, Y, Y, £6.95, Ca, Micro Power Ltd. 2

WORLD-WISE, 32K, 1200, Y, Y, £8.97, Ca/D, Bourne Ed. Software Ltd., Disc £10.98 2

BBC

BUSINESS



ACCOUNT			
MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£36.45	FMT	D
SUP'R	Micro-Aid		
RET'R	AA and others		

This version of the above program uses random access disc files and can hold up to 1100 entries of 100k discs, and up to 2250 on 200k discs. Included is a choice of Cash/Bank or VAT/Bank headings.

ALPHABETA			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£14.50	FMT	Ca/D
SUP'R	H & H Software		
RET'R	AA and others		

NOTES Disc £16.50
Suitable for use with any printer which is compatible with the BBC. Alphabeta can be used to produce text in many different formats, modify, edit and store text. Manual included.

BEEBFILE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca/D
SUP'R	Simon Software		
RET'R	AA		

NOTES Disc £9.95.
A sophisticated database program which can be used to file any type of information. Allows you to use a secret password to gain entry to your information.

BETA-BASE			
MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£25.00	FMT	D
SUP'R	Clares Micro Supplies		
RET'R	NA CP CK AC and others		

NOTES Disc £28.00 (3 in type) also available.
Maximum 65k records, 200 fields, 254 chrs in field 2k record size, 99k file on 100k disc.

BUSINESS ACCOUNTS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£17.95	FMT	Ca
SUP'R	Diamondsoft Ltd.		
RET'R	AA TD CN KA MZ LX NC NA		

NOTES Supplied on cassette, operates on disc or tape.
Designed for the small business. Maintains records of purchase, sales ledgers and cashbook. Weekly and cumulative control totals, simple VAT analysis. Departmental analysis of trade. Enquiry facilities.

CASHBOOK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£13.75	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £15.75
First choice. This is a double entry cashbook program. Cashbook can accept about 350 items in memory. Nominal ledger printouts are available and the results can be stored and recalled as required.

CASHBOOK			
MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£24.95	FMT	D
SUP'R	Micro-Aid		
RET'R	AA and others		

Can hold up to 1250 entries on 100k discs and up to 2500 on 200k discs. There is sophisticated protection against unauthorised use built in. Mode 7.

CASH BOOK ACCOUNTING			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95
Complete 'stand alone' accounting software package for cash based sole trader/partnership business. Provides computerised system complete to trial balance.

DBS			
MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£20.00	FMT	D
SUP'R	Muse Software		
RET'R	AA		

Disc database management system. Add, alter, delete, sort, list, search etc., on up to 65K files on 100K disc. Maximum 8 fields x 25 characters each per record.



EASILEDGER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95
Contains routines to enable small business to keep a record of cash flow. Essentially debit/credit ledger to run alongside existing accounting system.

FINAL ACCOUNTS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95
Takes data prepared by Gemini's cashbook and produces a complete set of accounts.

BBC

BUSINESS



INTEGRATED ACCOUNTING

MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£143.75	FMT	D
SUP'R	Diamondsoft Ltd.		
RET'R	AA and others		

NOTES 80 column printer and disc required.

Disc based, accounting and management information system. Purchase/sales/nominal ledgers. Cashbook and journal entries. VAT analysis. Trial balance, age analysis. Ledger due/outstanding, cashflow and audit listings.

INVOICING & STATEMENTS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95

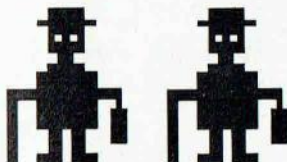
Stores essential information for producing invoices and statements, headings, customer details etc. for fast retrieval and production.

LEDGER

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£13.75	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £15.75

This program is an invaluable extension to cashbook and is intended to supplement and complement the information entered in that program. Data can be stored on tape or disc.



MAILIST

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95

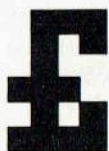
Stores and prints out records of names and addresses. Contains examine, sort and find routines, also search key facility for record identification.

MICRO-PAX SERIES 'NETWORKS-NODE'

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£14.37	FMT	Ca/D
SUP'R	HaMa Systems Ltd.		
RET'R	AA		

NOTES Disc £17.24. Price includes Tutors notes and suggested examples.

Networks-Node is a computer assisted teaching package for business studies. Up to 30 activities of known or uncertain duration are accepted. A full analysis together with the critical path is performed.

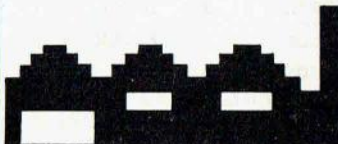


PAYROLL

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£39.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £39.95.

Handles payroll for up to 50 employees. Menu driven program holds most P.A.Y.E. and N.H.I. data together with SSP information.



RECORD KEEPER

MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£13.80	FMT	Ca
SUP'R	BBC Publications.		
RET'R	AA SM MZ BO and others		

NOTES Requires O/S 1.0 onwards. Programs transferable to disc.

A very useful program enabling householders or businessmen to keep track of their lists. Use it at home to keep a book catalogue, a coin catalogue, a garden plants catalogue or any lists that you need to refer to often. Use it to keep the records of a small club for membership details and mailing. It is ideal for creating labels. Use it for a small business, to keep details of suppliers, customers and contacts. Record Keeper facilitates easy entry of your information into the computer and easy and fast retrieval of all or part of your information.

SETTLING PROGRAM

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£10.50	FMT	Ca
SUP'R	Applications Software		
RET'R	AA		

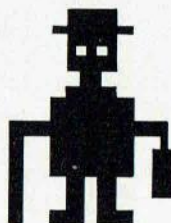
Settles most conventional bets. Will account for any odds for place, dead-weights, rule 4 deductions and betting tax.

STOCK CONTROL

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95

A complete inventory control system with facilities for stock received, stock-out, stock summary and details of total cost and sales value of stock, cost of stocking to minimum level, understocked items etc.



ULTRACALC

MEM	Unex	BAUD	NA
COL	Y	SOUND	N
COST	£74.75	FMT	E
SUP'R	BBC Publications		
RET'R	AA, SM, MZ, BO and others		

NOTES Should be fitted to a Micro by an authorised dealer.

This pack contains the Ultracalc chip and a comprehensive user instruction booklet with a generous number of worked examples that are models of their kind.

VIEW PRINTER DRIVERS

MEM	32K	BAUD	1200
COL	N	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Acornsoft Limited		
RET'R	AA SM BO JL & others		

Five printer drivers to make facilities like bold and underline available through View. For the following printers:- Diabolo and Qume, Ricoh 1600 and NEC printwriter, Olivetti, JP101, Epson MX80 (III), Facit 8105 and 8000.

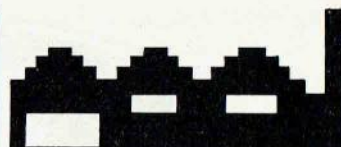


WANDSWORTH DW1

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£22.71	FMT	D
SUP'R	Ian Copestake		
RET'R	AA and others		

NOTES Including manual and function key label available on 5 1/4 inch 40 or 80 track disc, and on 3 inch disc.

Wordprocessor. All features of TW2 cassette version, plus help facility, 80 column viewing, access to OS and DFS commands.



WORDSWORTH TW2

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£17.54	FMT	Ca
SUP'R	Ian Coperstake		
RET'R	AA and others		

NOTES Including manual and function key label.

Wordprocessor. Standard features plus decimal tab with automatic totaling, search-and-replace, wordcounting. Background printing with multiple copies. Mail-merging and long document printing. User-definable printer control code sequences.

WORDSWORTH UTILITY

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.62	FMT	D
SUP'R	Ian Copestake		
RET'R	AA and others		

NOTES Including manual available on 5 1/4 inch 40 or 80 track disc, and on 3 inch disc.

Wandsworth utility discs are used with Wordsworth DW1 to provide right-justification and 'even-white proportionally-spaced printing' on printers such as Juki 6100, Epson FX, Canon PW-1080A. Check for latest specifications.

CASHBOOK, 32K, 1200, N, N, £7.95, Ca/D, Micro-Aid

CASHBOOK ACCOUNTING, Unex, 1200, Y, N, £59.95, Ca/D, Gemini Marketing Ltd., Printer is essential

DATABASE, 32K, 1200, Y, N, £11.90, Ca/D, Acornsoft Ltd., Disc £15.35

DATABASE, Unex, 1200, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95

DESK DIARY, 16K, 1200, Y, Y, £9.95, Ca, Acornsoft Limited

DISKFILE, 32K, NA, Y, N, £13.50, D, Molimerx Limited

EASILEDGER, Unex., 1200, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95

FINAL ACCOUNTS, Unex., 1200, Y, N, £59.95, Ca/D, Gemini Marketing Ltd., Requires Gemini 'Cashbook' module.

FORECAST, 32K, 1200, Y, N, £11.90, Ca, Acornsoft Limited

GRAPHPLOT, Unex., 1200, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95. Interfaces with Gemini Spreadsheet Analysis and Cashbook.

INVOICES AND STATEMENTS, Unex, 1200, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95

PAYROLL, Unex, 1200, Y, N, £39.95, Ca/D, Gemini Marketing Ltd.

SPREADSHEET ANALYSIS, Unex, 1200, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95

STOCK CONTROL, Unex, 1200, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £13.95

VIEW, 32K, 1200, N, N, £59.80, E, Acornsoft Limited

VIEW PRINTER DRIVERS, 32K, 1200, N, N, £9.95, Ca, Acornsoft Limited

VIEWSHEET, 32K, 1200, N, N, £59.80, E, Acornsoft Limited

WORDPRO, 32K, 1200, N, Y, £10.50, Ca/D, IJK Software Ltd., Disc at extra cost

WORD PROCESSOR, Unex., 1200, Y, N, £19.95, Ca, Gemini Marketing Ltd.



ADVENTURE QUEST

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BC BM CV CX HE JU SG		

Pure-text puzzle-adventure, crossing Middle Earth in search of the Black Tower. The sequel to 'Colossal Adventure' 200+ locations. Should take weeks or months to solve. Save routine provided.

AFTER THE FIRE

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd		
RET'R	AA DE		

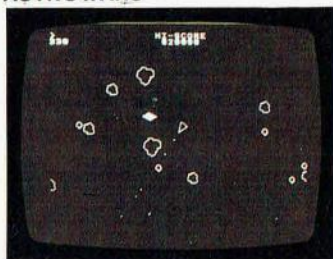
NOTES Disc £11.95
Machine code adventure with split screen teletext colour display. Save game facility. Text only adventure.

ALIEN DESTROYER

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Beebug Soft		
RET'R	AA SM		

A full colour version of the original space invader classic. The game is written in machine code and is extremely fast moving, with increased difficulty as each screen is cleared.

ASTROWARS



APOCALYPSE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Red Shift Ltd		
RET'R	AA		

A large game of strategy and tactics for 2 to 15 players. Players expand their territory using armies, navies and nukes. Try to conquer S. Africa, Europe, Caribbean or the Levant.

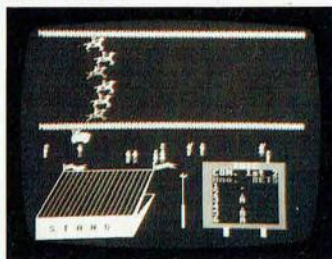


ARCADE GAMES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Clemoes Software		
RET'R	SM		

Three smooth arcade games on one cassette. 'COSMOIDS' — 1/2 players avoid and destroy asteroids and 2 types of alien. 'BUGVADERS' — defeat fleets of relentless invading aliens — game has multicoloured aliens, eroding defences, pause button and other features. 'BOGIEMEN' — a chase game — avoid bouncing bogiemen, collect bonus objects and escape as quickly as possible!

CASTAWAY



ARENA 3000

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd		
RET'R	AA		

NOTES Joystick/s required
Destroy each wave of killer robots as they attack and rescue the humanoid survivor.

ARROW OF DEATH PART 1

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd		
RET'R	AA DE		

NOTES Disc £11.95
Machine-code adventure, with split-screen, teletext colour display. Incorporates 'save game' facility. Text only.

ARROW OF DEATH PART 2

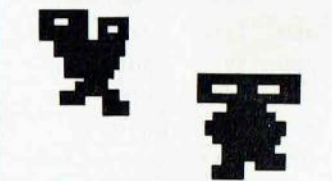
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd		
RET'R	AA DE		

NOTES Disc £11.95
Machine-code adventure with split-screen teletext colour display. Incorporates 'save game' facility. Text only.

ASTROMATHS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Scisoft		
RET'R	AA		

Educational game for percentages, decimals and fractions (ages 7-15).

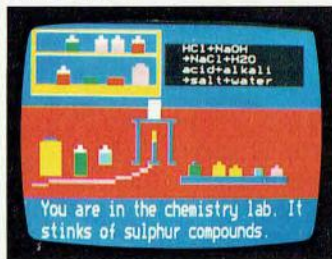


ATOM SMASHER

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

In the heart of a runaway nuclear reactor, to delay meltdown you must shoot the Prontons with your remote controlled super laser. There are nine skill levels.

HORSERACE



ASTRO-TRACKER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Beebug		
RET'R	AA		

Arcade game of the asteroid variety. A machine code game giving excellent visual effects with fast moving action simultaneously throughout the whole visual field.

ASTROWARS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Simonsoft		
RET'R	AA		

An asteroid swirl engulfs your laser-ship and your only hope for survival is to blast a path through the cloud. Both 'straffer' and 'kamikaze' saucers.

BATTLEZONE 2000

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	M.C. Lothlorien		
RET'R	MZ & others		

NOTES Instruction booklet included
All graphics, war game. Manoeuvre your mechanised and infantry units around the battlefield in order to intercept and destroy the supertank. Supertank is objective, exit bottom map. 10 levels of play.

BEAT THE BUG

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	FMT	Ca
SUP'R	Bridge Software		
RET'R	AA TD		

A game of logic. A new virus is decimating the world's population. The virus has been isolated. Now you must discover the structure of its molecules so that a vaccine can be made.

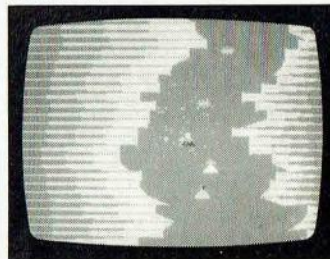


BEEBEATER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Sulis Software		
RET'R	AA		

Ghosts-in-maze game, with a choice of 1-10 ghosts after you as you chomp up the dots and devour the power pills so that you can turn on the ghosts!

CANYON



BBC GAMES



BEEP-BEEP

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£4.50	FMT	Ca/D
SUP'R	IJK Software Ltd.		
RET'R	AA		

NOTES Disc at extra cost
Match the notes the computer plays, very much enjoyed by children. Includes the choice of the number of notes (colours) and sounds.

BEESMUNCH

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca/D
SUP'R	IJK Software Ltd.		
RET'R	AA		

Hi-res colour graphics including multi-ghosts, tempting fruits, super points, screams etc. Escape/chase the ghosts round the maze.

BEYOND THE INFINITE

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd		
RET'R	AA DE		

NOTES Disc £11.95
Machine code adventure with split screen teletext colour display. 'Save game facility'. Text only adventure.

BUGBLASTER

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd		
RET'R	AA SY and others		

Defend yourself against the attacking creatures, including spiders, mushrooms, centipedes and scorpions. The action gets faster as you get better.

BUMBLE BEE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA SI WC CA DO CP		

Fly He-be around the grid avoiding the toadstools. Spin the turnstiles to evade the spiders, or coax them into the fireballs.

CARDS - PYRAMID AND PONTOON

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Garland Computing.		
RET'R	AA & others		

High quality graphics are used to represent these card games. 'Pyramid' is a popular form of patience. In 'Pontoon' you play the computer (The Banker).

CANYON

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£10.00	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

This colourful mind- and eye-riveting game puts you at the controls of an agile little biplane. You sweep down river canyons thick with the powerfully armed fighters of Its Electronic Highness, the Robot Emperor of Xar.

CAROUSEL

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Acornsoft Ltd.		
RET'R	AA SM BO JL and others		

A musical shooting range with ducks, rabbits and owls. Watch out for diving ducks and bonuses for hitting caged ducks and polar bears. Complete with sound effects and high score table.

CASTAWAY, THE THREE ISLAND ADVENTURE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Simonsoft		
RET'R	AA		

Puzzles of logic, imagination and wit abound in this machine code adventure. Tackle irate gardeners and priggish chemistry teachers. Sound and full-screen mode 7 pictures, priceless treasures and cryptic clues.

CATERPILLAR

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Gemini Marketing Ltd		
RET'R	AA SM MZ BO JL HM CP SE		

Game of skill helping a caterpillar to avoid harmful and eat beneficial plants. Bonuses given for speed and game becomes progressively more difficult.

CELLS AND SERPENTS

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A trousing-gathering game in a set of cells and corridors. By killing monsters treasure is gained. Magic and ordinary combat available.

CHALLENGER

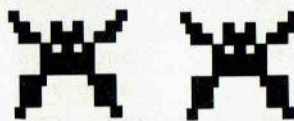
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.45	FMT	Ca
SUP'R	Joe the Lion.		
RET'R	SM MZ BO DX LA & others		

Fast action machine code arcade game. Featuring 4 different 'grounds', rockets, fuel dumps, aliens, mutants, quads, pips, warp, dogfight level, 7 controls, full sound.

CHECKOUT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Virgin Games Ltd		
RET'R	AA BO SM MZ DX LA HA VR		

NOTES Joystick option.
Fast action, requires skill and timing. Player controls Charlie who changes a squared off room by running over squares — twice to change to correct colour. Beware the laser robot.



CHIEFTAIN

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	SM BO MZ DX SE WO HM VR		

NOTES Joysticks only.
Players (1 or 2) must manoeuvre their tank through trees and mountains, destroying as they go, until only the enemy is left to be fired upon.

CIRCUS

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd		
RET'R	AA DE		

NOTES Disc £11.95
Machine-code adventures with split-screen teletext colour display. Incorporates 'save game' facility. Text only.

CITY DEFENCE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CU SC		

Similar to arcade game 'Missile Command'. You defend your cities using a guideable missile system. Each city has five missiles to defend itself.

COLDITZ ADVENTURE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Superior Software Ltd.		
RET'R	AA		

A number of useful items need to be gathered in an attempt to escape from Colditz Castle. Guards and other hazards appear to make life difficult.

COLOSSAL ADVENTURE

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BE CR CP FS MM ML SG		

The classic mainframe adventure, with 70 bonus locations. This pure-text puzzle-adventure, set in Middle Earth, should take weeks or months to complete. Save routine provided.

CONFRONTATION

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	M. C. Lothlorien		
RET'R	AA MZ and others		

Graphics war game for modern warfare for two players. Enables you to design your own scenarios for air and ground combat or use the modern European scenario contained on the tape.

CONQUERING EVEREST

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

The player must plan his limited resources to ensure that a continuous line is established from foothills to peak. Tents, food, climbers, sherpas, oxygen must all be managed.

CONTRACT BRIDGE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Alligata Software Ltd		
RET'R	AA SY and others		

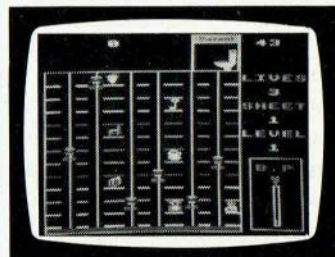
Improve your technique or just spend an enjoyable evening — even if you have no partner. In this sophisticated game the computer bids and plays the other three hands.



CORPORATE CLIMBER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Dynabyte Software		
RET'R	AA GT KA DO TH		

NOTES Disc £9.95
You control Fred, the executive, who must travel along narrow corridors avoiding taxmen in the lifts to reach his destination — the executive washroom! Machine code program.



BBC

GAMES



COSMIC COMBAT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA WC CA DO SI CP		

Manoeuvre your space cruiser around the arena in a fight to the death with your human opponent.

COUNTDOOM TO DOOM

MEM	32K	BAUD	1200
COL	N	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Acornsoft Ltd.		
RET'R	AA SM BO JL and others		

NOTES Disc £11.50
Grounded on the planet Doom, repairs to your ship must be made and treasure collected before you can escape, but your ship is corroding away rapidly.

COWBOY SHOOTOUT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA WC CA DO SI CP		

All the excitement of the wild west as you dodge behind the cactus plants and moving chuck wagons then emerge to take pot shots at your human or computer adversary.

GAMES OF LOGIC CRAZY CUT, MASTERMIND, KLINGON ATTACK

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca/D
SUP'R	R H Electronics Sales		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Disc £10.95.
Crazy Cut — Mow your way through an English Country Garden, pick up petrol cans to secure more fuel. Watch for cowpats and other nasty objects. Mastermind — Test your skill as a code breaker. Klingon Attack — Your task to ensure Klingons do not destroy Enterprise — you have a scanner which tells you where enemy lies.

CRUNCHER

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	SM BO MZ DX SE WO M VR		

Player must 'trample' flashing time bombs before they count down, at the same time avoiding mines, bover boots, etc.

CYBERTRON MISSION

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA SI WC CA DO SM		

Obliterate the Spinners, Clones and Cyber-droids as you run from room to room in search of the fort's riches.

DAMBUSTERS

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd		
RET'R	AA SY and others		

NOTES Joystick optional
Harried by enemy planes and bombarded by anti-aircraft fire, you have to pilot your plane to the correct position and at the correct height before releasing your bouncing bomb at the dam.

DEATH'S HEAD HOLE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.45	FMT	Ca
SUP'R	Peaksoft		
RET'R	AA & others		

Simulation of exploits of cave rescue team.

DEATH 14, KNOCKOUT, SPACE RAIDERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca/D
SUP'R	R H Electronics Sales Ltd.		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Disc £9.50.
Death 14 — Spies, captured on earth from Gloppeburger 3. Death chamber commissioned — victim can survive 3 bites. Knockout — Knock bricks out of wall when top layer broken, wall descends and is rebuilt loose bricks remain an obstruction. Space Raiders — Defeat advancing aliens before they land.

DEMON KNIGHT

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A problem-solving adventure set in a magical, medieval world. By finding items and solving clues, the player eventually reaches the conclusion of the adventure.

DENNIS THROUGH THE DRINKING GLASS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Applications Software		
RET'R	AA SC SE HM MT		

A text adventure, written in humorous verse, in which you are Dennis Thatcher. You strive to avoid Maggie, deal with a host of political nasties and reach the Gravediggers Arms.

DETECTIVE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A family game for 1 to 6 players. Each player must try to find the murderer, weapon, motive and location of the murder before the others.

DICTATOR

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	DK Tronics Ltd		
RET'R	AA WP MI TD		

As Dictator of a banana republic success comes by maintaining a power balance among the warring factions, controlling Secret Police avoiding revolution and assassination and escaping with the country's treasury.

DIG DUG

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Namco Ltd
The cheerful miner only wants to unearth his beloved fruits and veggies — but first he has to pop the dragons and monsters that guard them.

DING BAT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	HaMa Systems Ltd		
RET'R	AA		

Dingbat is a game involving co-ordination, anticipation, and observational skills of increasing complexity and scope for development. Controlling the Dingbat so that it can re-energise itself challenges without frustration.



DOMINOES

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Garland Computing		
RET'R	AA and others		

Three programs for one or two players, using high-quality graphics. Dominoes/Dominoes-Threes and Fives/Dominoes-Disputing.

DRAUGHTS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC SI WA WC CA DO CP		

A battle of wits as you attempt to defeat your silicon opponent. Features Mode 1 graphics display, 6 levels of play, huffing, a clock and a full error trapping.

DREAMWORLD

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.06	FMT	Ca/D
SUP'R	Molimerx Ltd.		
RET'R	AA DC ES MK PJ RD SI WC		

NOTES Disc £12.36.
Dreamworld is a sequel to fairytale & wonderland adventures. It is an adventure based on nursery rhymes.

DR. WHO: THE FIRST ADVENTURE

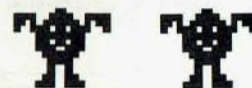
MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£10.00	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO & others		

Four exciting graphics games. Rescue the Doctor from a labyrinth full of poisonous worms; cross the moat and demolish the Prison; fight off flocks of Terrordactyls; and solve the mystery of the Box.

DUNGEON ADVENTURE

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BN CY CZ MM MS NW		

Pure-text puzzle adventure which completes the Middle Earth trilogy. Over 200 locations and 100 puzzles. Should take months to solve as you explore the Deoman Lord's dungeons. Save routine.



EAGLE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Salamander Software.		
RET'R	AA BO DX SC WP		

A non-violent arcade game set on the far-flung moons of Mungo. Manoeuvre your space shuttle to collect the power pods and then make a safe landing.

EAGLE EMPIRE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd		
RET'R	AA SY and others		

NOTES Joystick optional
You have to fight your way through four waves of attackers before you can attempt to enter the heavily armed Eagle Empire itself.

EMPIRE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA BO CP CA CK MZ VC GM		

Exciting game of strategy for all ages. Stop the evil empire from conquering the world. With 8 levels of difficulty.

BBC

GAMES



ENGLISH CIVIL WAR

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Red Shift Ltd		
RET'R	AA BO MZ		

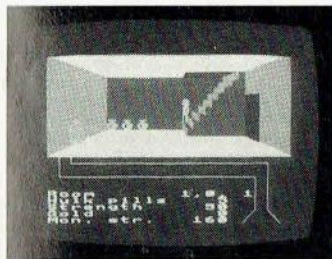
A true wargame for two players. The game can be set in three historical periods with different forces. Each player deploys his forces and tries to capture his opponent's castle.



ESCAPE FROM MOONBASE ALPHA

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AASMBOMZHAACWADO		

Science fiction and fantasy are combined in this 3D graphic adventure set deep in the heart of the nightmare moon. Grapple with strange creatures in your search for the Doctor.



ESCAPE FROM PULSAR 7

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£10.06	FMT	Ca/D
SUP'R	Molimerx Limited		
RET'R	DCESMKPJRD SWSW WC		

NOTES Disk £12.36
Machine Language Adventure with the scenario in space.

ESCAPE FROM PULSAR 7

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd		
RET'R	AA DE		

NOTES Disc £11.95
Machine-code adventure with split-screen teletext colour display. Incorporates 'save game' facility. Text only.

EXPANSION VOLUME 1 NOVAMAPS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Red Shift Ltd		
RET'R	AA		

NOTES This is an expansion kit for Apocalypse. The main game is required to play the games on this cassette.

Another six maps on which to play Apocalypse. The maps are London; Arctic; United Kingdom; U.S.A.; Galactic and Nether Earth.



EYE OF ZOLTAN

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£8.95	FMT	Ca
SUP'R	Softek International Ltd.		
RET'R	AA		

Challenging adventure game for the BBC Model B or the Acorn Electron.

FAIRYTALE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.06	FMT	Ca/D
SUP'R	Molimerx Ltd.		
RET'R	AADCESMKPJRD SWSW WC		

NOTES Disk £12.36.
Being the first in a series of adventures based on fairytales and nursery rhymes Fairytale Adventure will be of great interest to children.

FALL OF ROME

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	ASP Software		
RET'R	AA		

Full scale text/graphics wargame charting the invasion of imperial Rome from 395AD. As commander, you must juggle human and monetary resources to stave off total collapse.



FAMILY GAMES

MEM	16K	BAUD	1200
COL	Y	SOUND	Y
COST	£4.50	FMT	Ca
SUP'R	IJK Software Ltd.		
RET'R	AA		

This contains 6 games for the BBC computer. Hangman in which you can enter your own category, Kryptogram, Dice, Beetle, Grand National and Music. All games in full colour.

FEASIBILITY EXPERIMENT

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£10.06	FMT	Ca/D
SUP'R	Molimerx Limited		
RET'R	DCESMKPJRD SWSW WC		

NOTES Disc £12.36
Machine language adventure somewhat different from the others and concerns a tiny race of super intelligent beings.

FEASIBILITY EXPERIMENT

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd		
RET'R	AA DE		

NOTES Disc £11.95
Machine-code adventures with split-screen teletext colour display. Incorporates 'save game' facility. Text only.

FELIX AND THE FRUIT MONSTERS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA		

Lay ether pools and trigger the magnetic pad to protect the precious fruit from marauding monsters. All machine-code.



FELIX IN THE FACTORY

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA		

Along the conveyor, leaping over packages, then up the ladders in search of the oil can to top up the generator, pitchforking the gremlins and poisoning the rat as you go.

FISHY BUSINESS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AABOXDCXSWP		

NOTES 3rd of the Dan Diamond trilogy c/w illustrated manual.
Adventure game.

FIVE STONES OF ANADON

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£8.95	FMT	Ca
SUP'R	Softek International Ltd.		
RET'R	AA		

Challenging adventure game for the BBC Model B or the Acorn Electron.

FLIPPER

MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Limited		
RET'R	AA		

A game based on 'Gomoku' or 'Reversi'. Jump over your opponent and claim as much of the grid as possible. Play the computer, a friend or watch the computer play itself. Four levels of difficulty.

FORENSIC

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	FMT	Ca
SUP'R	AVC Software		
RET'R	AANYIN		

NOTES Printer/Sound options.
You are the detective and must accumulate clinical test results to find which alibis are false and solve the murder case. A graphics game for 16 plus and O level revision.

FRANKLIN IN WONDERLAND

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AABOWPSCDX		

Having escaped from the set-up resulting from the mysterious note delivered at the outset of 'Franklin's Tomb', our hero is anxious to find and question the young lady concerned.

FRANKLIN'S TOMB

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AABOXDCXSWP		

NOTES C/w 20-page illustrated case file.
First of the Dan Diamond adventures.

FROGGER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Superior Software		
RET'R	SM		

A frog with moving legs has to be manoeuvred across a busy road and then over a river with logs, crocodiles and turtles to reach its home.



FROGLET

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

Get four froglets across the road and a river. When they are across safely the game continues, but faster. Bonus points for catching flies.

BBC

GAMES



FRUIT MACHINE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Superior Software		
RET'R	SM		

A one armed bandit simulation offering the features of hold, nudge, gamble with spinning reels. Full colour fruits and symbols.

FRUIT MACHINE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Alligata Software Ltd		
RET'R	AA SY and others		

An exciting and enjoyable one-arm-bandit game — and you can bet without risk of losing any of your money.

FRUIT MACHINE/HONESTY JOE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Beebugsoft		
RET'R	AA SM		

A dual games pack. Fruit machine gives you the enjoyment of playing a one-arm-bandit without the risk of losing your money. In honest Joe you control the day to day operations of a second hand car salesman.



GAMES COMPENDIUM 81

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	DX SC WP CA		

NOTES Four games on one tape. Will also run on Acorn Electron.

Four fun-filled family games for the BBC — Alphabet Soup, Simon, Hangman and Fireman.

GAMES COMPENDIUM 83

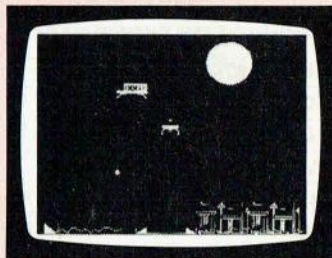
MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	DX SC WP CA		

Three action-packed arcade type games for the BBC — Mole, Boot Hill and Bomber.

GALACTIC COMMANDER

MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA WC CA DO SI CP		

Land with precision at the Xexon base then graduate to planets with a greater gravitational pull, underground landing sites and eventually an encounter with the Floops.



GALACTIC WIPEOUT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca/D
SUP'R	R H Electronics Sales Ltd		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Disc £10.95.

Fight off alien attacks, avoid rains of meteors. A pan galactic screen is provided to help you plot your position as you travel through the galaxy.



GALACTIC EMPIRE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Gem Software (B/S) Ltd.		
RET'R	AA GA PC SW MN		

A game of inter-stellar logistics, trade & battle. You & your fellow warlords must wage war across the Galaxy, until one of you achieves total supremacy. For 1-4 players.

GALAXY ATTACK

MEM	1K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Impact Software		
RET'R	AA & others		

Destroy the attacking formations of aliens then battle your way through the fire balls to encounter the Meteors. High speed machine code and expanded screen.

GALAXY WARS

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CU SC		

A progressively difficult arcade game. Alien sweep across the screen from left to right followed by "Galaxian" type craft. Each level consists of two missions before docking with the mother ship for fuel.

GAME OF DEDUCTION

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Clemoes Software		
RET'R	SM		

NOTES Runs on the Acorn Electron.

Three pictorial deductive games. '3D-Maze' find your way out of 3D images of mazes — different each time, variety of sizes, ponds to drown in, plan to view if desperate! 'Colourcube' — find a combination of changes to produce a colour pattern shown to you, in two or three colours. 'Mastercode' — the classic logic game, in full colour.



GAMES OF LOGIC

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Golem Ltd.		
RET'R	AA and others		

For children and adults alike. The tape includes Auction, Flip, Reverse, Telepathy and Hexa 15 (Model B only).

GAMES OF LOGIC & CUNNING

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca/D
SUP'R	Golem Ltd.		
RET'R	AT HE JU KE MM NC PL OF		

NOTES Disk £6.95.

For children and adults alike. Tape includes Auction, Flip, Reverse Telepathy and Hexa 15.

GAMES OF STRATEGY

MEM	16K	BAUD	1200
COL	Y	SOUND	N
COST	£10.00	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

Four tactical small games. Galaxy — a classic game of strategy based on a war in space between the Galactic Federation and the Kryons. Gomoku — a computer version of the ancient five-in-a-row board game. Masterbrain — a code-breaking game played against the computer. Reversi — a computer board game where the aim is to surround your opponent's pieces.

GAMES 1

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.69	FMT	Ca/D
SUP'R	Micro-aid		
RET'R	AA and others		

NOTES Disc £7.71.

Battle: A fast moving game of skill and excitement realistic potential to use your skills in traversing a live minefield in a limited time. Series high scores are recorded. Cards: Game as seen on television with Bruce Forsyth. Darts: Practice against the best in this super simulation of the genuine game. Mr. Midon: This adventure game will have you baffled and bewildered for hours. Pontoon: A proper game of five card Pontoon with full graphics and sound.

GATWICK

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	HaMa Systems Ltd.		
RET'R	AA		

Gatwick simulates an air traffic controllers' duties at different skill levels. You control height, speed, and direction of well known aircraft flying to all parts of Europe. Stacking facilities provided.

GOLF

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Doctor Soft		
RET'R	AA LS & others		

NOTES Joystick optional, Disk £10.95.

A sequence of 4 machine code arcade space games becoming progressively more complex & difficult as each sequence is complete. On screen scoring, rank & hall of fame.

GRABBER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required
Grab the Eight Treasures and store them in the centre boxes of the two mazes before the Goolies get them and the monsters attack you.

HEATHROW AIR TRAFFIC CONTROL

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Hewson Consultants Ltd		
RET'R	AA and others		

Direct incoming aircraft from holding stacks to runway. Radar screen showing aircraft call signs, blips and trails. Four stack displays giving altitude, heading, speed and size. Seven levels of play.

HEIST

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	SoftSpot		
RET'R	ES ST		

NOTES BBC Model B or A+ 32K+VIA
Try to foil the bank robbers by manoeuvring the Bank Manager around the building to collect the money bags and return them to the vault. Sound effects and background music.

HORSERACE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca/D
SUP'R	Dynabyte Software		
RET'R	AA and others		

NOTES Disc £8.95.
Gambling game for 1 to 6 players. The object of the game is to beat the bookie and acquire as much cash as possible in the process. Good graphics.

BBC

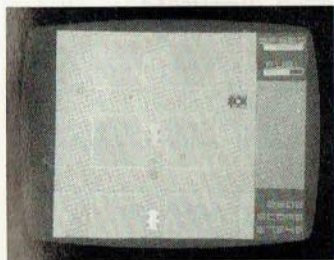
GAMES



HELLDRIVER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA SM BOMZ HA DO		

Navigate around the sprawling maze of roads to collect the flags. Lay smokescreens to confuse the pursuing police cars and fire engines.



HOPPER

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Acornsoft Ltd.		
RET'R	AA SM BO JL and others		

NOTES Disc £11.50

Hop your frog across four busy motorway lanes, and logs and turtles in the river. Complete with dummy turtles, crocodiles, snakes, music, full sound effects, dragonfly, time and high score table.

HUNCHBACK

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Superior Software		
RET'R	SM MZ		

NOTES Produced under licence from Century Electronics Ltd.

A twelve stage version of the arcade games where quasimodo has to face rocks, arrows, guards and ropes in his attempts to reach Esmeralda.

HYPERDRIVE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca/D
SUP'R	IJK Software Ltd.		
RET'R	AA		

Guide your laser tanks around the network of passages destroying the drone aliens — but beware evil Otto lies in wait.

INNERZONE SHIFT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Ixion Software		
RET'R	AA RC		

NOTES BBC Model B only

A fast moving arcade game set in the distant future. Defuse the Alien mines before they detonate annihilating the remnants of earth civilisation. Sometimes spoken of as Checkman 2.

INTERGALACTIC TRADER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA WC CA DO SI CP		

NOTES Includes a booklet.

Beat the competition to Orion with valuable ore mined from your string of asteroids and become a multi-millionaire. A text-only strategy game for 1-9 players.

ISLANDIA

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Red Shift Ltd.		
RET'R	AA		

A fantasy strategy game for two to four players. Each player tries to expand his territorial influence whilst keeping a stranglehold on raw materials, ships and men.

JUNGLE JIVE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Virgin Games Ltd		
RET'R	AA BO SM MZ DX LA HA VR		

NOTES Keyboard only

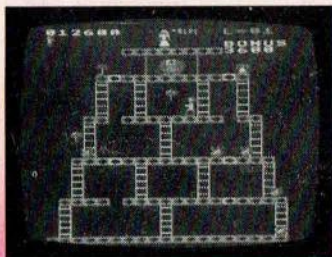
Arcade shoot'em up game. Many screens, action gets faster as player progresses. Player must shoot animals to pass onto next screen, full sound and colour.



KILLER GORILLA

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA SM BO MZ HA SF		

Scale the ironwork tower to rescue the maiden. Race along girders, climb ladders and jump onto moving elevators. Leap the barrels and fireballs or smash them with the hammer.



LABYRINTHS OF LACOSHE

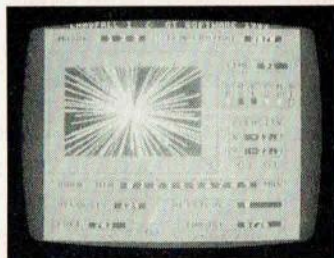
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA MZ AC WA SI WC CA DO		

Find the secret entrance and venture into the depths of the Grecian labyrinths. Explore over 100 locations with many mind-twisting puzzles in search of its hidden riches.

LANDFALL

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	SM BO MZ DX SE WO HM VR		

Screen becomes control panel of spaceship and player must guide spaceship through space to make a safe landing.



LAS VEGAS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca/D
SUP'R	R H Electronics Sales Ltd		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Disc £10.95.

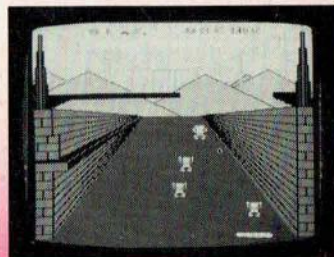
This exciting adaptation of the fruit machine gives you an opportunity to win without losing! Features include random shuffle, nudge up/down, random win, hold, hold after win.

LEMMING SYNDROME

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dynabyte Software		
RET'R	AA GT KA DO TH		

NOTES Disc £9.75.

Bounce people to safety with your raft as they jump from the embankment. Hazards include sharks and dynamite. Machine code, 10 difficulty levels, absolute or proportional raft movement.



LIBERATOR

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Gemini Marketing Ltd		
RET'R	AA SM MZ BO JL HM CP SE		

Exciting visual effects in a fight with mutant raiders. Increasing degrees of difficulty. Control with keyboard and joysticks.

LIFE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.75	FMT	Ca/D
SUP'R	Ixion Software		
RET'R	KK		

NOTES Compatible with all operating systems, state type of model. Disc £7.75.

John Conways original on the BBC Micro. You set up the initial cell structure and the computer displays the successive generations in a variety of colours.

LOONEY LIFT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca/D
SUP'R	H & H Software		
RET'R	AA and others		

NOTES Disc £9.50

You operate a hotel lift and have to get the guests down to the ground floor. They don't wait for the lift, but keep running. Additional hazards — holes and luggage.

LOARDS OF TIME

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA SM BC CQ HE SG WA XA		

Pure-text puzzle adventure with over 200 locations. Search through History for nine crucial treasures to thwart the evil Timelords. Should take weeks or months to solve. Save routine provided.



LOST IN SPACE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Salamander		
RET'R	AA BO DX SC WP		

NOTES c/w illustrated manual. 2nd adventure of the Dan Diamond trilogy.

LUNAR RESCUE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

Land your space craft on the moon and rescue a precious cargo and then find your way back to the mother ship. Meanwhile, you have to defend yourself against enemy space craft.

BBC

GAMES



MARTIAN ATTACK

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC BOSMMZWA WCCA		

Sweep the skies above the red planet and fire the neutron cannons to protect the doomed city. Switch on the force-field as a last resort to deflect the enemy barrage.

MEDIAEVAL ADVENTURE

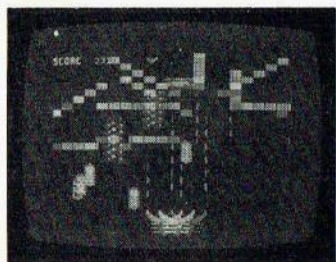
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO WP MS		

A novel new adventure where you must move between the present day and mediaval times as you search for your missing friend the professor. Complete with manual.

MICROBE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Vigin Games Ltd.		
RET'R	SM BO MZ DX SE WO HMVR		

Arcade game. Player is a 'Microbe' inside an alien body, trying to destroy bacteria.



MIDWINTER

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

NOTES Disc £11.95
Machine code adventures with split screen teletext colour display. Incorporates 'save game' facility. Text only.

MINED-OUT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO ME and others		

An original real-time strategy game featuring nine levels of play, damsels in distress, walking mines, Bill the worm and action replay.

MINER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	FMT	Ca/D
SUP'R	Ixion Software		
RET'R	KK		

NOTES Compatible with 0.S 1.0 onwards. Disc £9.40.

You control the miner as he moves through a cave system searching for a crystal. You are attacked by cavemen who cannot be destroyed. Screens become progressively more difficult.

MISSILE ATTACK

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Doctor Soft		
RET'R	AA LS & others		

NOTES Joystick optional, disc £10.95.

A machine code arcade game. The player defends his country, cities & bases from incoming missiles. 1 or 2 player option, cursor target designation, on screen scoring, hall of fame.

MISSILE BASE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Acornsoft Ltd.		
RET'R	AA SM BC JL and others		

NOTES Disc £11.50
Defend your moon base cities with three defence stations from neutron missiles, including multiple warheads, intelligent avoiding missiles, satellites, planes and high score table.

MISSILE CONTROL

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

A game demanding skill, speed and accuracy to protect cities from incoming missiles. Keyboard and joystick control makes fast and exciting play.

MODEL-B INVADERS

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca/D
SUP'R	IJK Software Ltd.		
RET'R	AA		

Hi-res colour graphics machine code version of invaders. Play normal game or choose from many options including missile, bomb and invader speeds. Invisible/visible and shields/no shields.

MONACO

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd		
RET'R	AA SY and others		

Drive your car at speed round an ever-narrowing race track with some hair raising bends.

MUTANT INV/BREAKOUT

MEM	16K	BAUD	1200
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca/D
SUP'R	IJK Software Ltd.		
RET'R	AA		

NOTES Disc at extra cost. Mutant Invaders/Breakout

An invader type game. Can you destroy the mutants before they land and try to destroy you with their radioactivity. Also contains Breakout. Practice your wall demolition with a choice of 6 skill levels and 1 or 2 player option.

NAPOLEON

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£15.53	FMT	Ca
SUP'R	Molimerx Limited		
RET'R	DC ES MK PJ RD SI SW WC		

Napoleon is a wargame set in the time of Napoleon Bonaparte and the object of the game is to conquer Europe. The computer controls all of the opposing forces. Maps are an important feature of this program.

NEANDERTHAL MAN

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

NOTES Joystick optional
Defend your family from prehistoric monsters and feed them at the same time by throwing food into their cave.

NEMESIS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA WC CA DO SI CP		

Shoot down the convoys of vengeful Vogons as they hurtle through space, bouncing off the debris to ram your shuttle craft. Watch out for Chargers, Crushers and the Cursed Crawler.



NUMBER CHASER

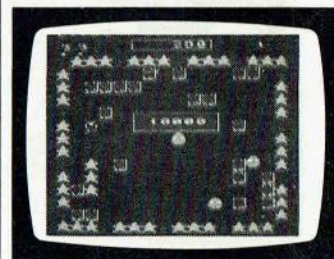
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	ASK Ltd.		
RET'R	AA and others		

A game to improve estimating ability. Your vehicle is being chased by the computer, correct estimations get the vehicle ahead, wrong ones make the car drop back. (Age 5-12)

NOC A BLOC

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	AA SM BO MZ DX GA PM		

You must push ice-cubes into aliens to kill them.



NUMERIC MASTERMIND

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.00	FMT	Ca
SUP'R	Leighton Educational		
RET'R	AA		

Educational game of logic. Guess a number from one to nine digits long (your choice), generated randomly by the computer, which tells you how many digits are correct, misplaced or wrong.

OBLIVION

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CU SC		

Can you stop the hordes of attacking aliens. Armed with your trusty laser cannon and the latest 'anti-grav' generators, you must kill the nasties and dodge their homing missiles.



OGLES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Games Machine Ltd.		
RET'R	AA SM MZ CU DX BO		

100 per cent machine code. Educational type colour match, arcade game.

OLD FATHER TIME

MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£9.50	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CU SC		

A traditional text only adventure. Your mission is to rescue the fabled hour glass and staff. In your quest you will come up against many apparently insoluble problems.



BBC GAMES



OMEGA			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Beebug		
RET'R	AA		

A fast action multi-coloured machine code game, in which you have to defend your planet from an insect-like race called the Omegas.

ORB			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Impact Software		
RET'R	AA & others		

Make your way through the underground labyrinth in your search for the dreaded ORB, which you must destroy. Encounter many monsters, discover treasure and try to remember your route.

OSSIE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Peaksoft		
RET'R	AA and others		

ArCADE game



'OWZAT			
MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	SM BO MZ DX SEWO HMVR		

Cricket simulation between England and Australia.

PAC-MAN			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Namco Ltd.
Join Ms. Pac-Man as you eat your way through four different mazes featuring floating apples, oranges, pears, bananas and even pretzels.

PARAS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	M. C. Lothlorien		
RET'R	MZ and others		

NOTES Includes keyboard overlay and playing instruction booklet.

Two part graphics war game. Paratroopers must destroy a river bridge behind enemy lines. Choice of weapons, decide your own tactics. Long and short game versions, 10 levels of play.

PERILOUS POST			
MEM	1K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Impact Software		
RET'R	AA and others		

As the brave postman in your van you must cross the railway tracks and the two rivers to deliver your parcels to the housing estate at the top of the screen.



PERSEUS AND ANDROMEDA			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£10.06	FMT	Ca/D
SUP'R	Molimerx Ltd.		
RET'R	AA DC ES MK PJ RD SI WC		

NOTES Disc £12.36.
Travel into the realms of mythology. Battle with grotesque monsters and supernatural powers as you search for the hidden secrets of myth and legend.

PERSEUS & ANDROMEDA			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

NOTES Disc £11.95
Machine-code adventure with split-screen teletext colour display. Incorporates 'save game' facility. Text only.

PETTIGREWS DIARY			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA BO CP GA CK MZ VC GM		

Epic 3-part family adventure. Can you survive long enough to solve the mystery of the diary? This adventure takes you from Oxford through London to a climax in Europe.

PHILOPHER'S QUEST			
MEM	32K	BAUD	1200
COL	N	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Acornsoft Ltd.		
RET'R	AA SM BO JL and others		

NOTES Disc £11.50
An adventure in which you tell the computer what you want to do, and it describes in plain English your progress through a fascinating world of fiendish puzzles to be solved.

PICK-A-PAIR			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Garland Computing		
RET'R	AA & others		

Computer version of "Pelmanism" tests memory — a game for one or two players.

PIMANIA			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.00	FMT	Ca
SUP'R	Automata UK Ltd.		
RET'R	AA and others		

NOTES Free audio record on flipside by Lady Clair Sinclive and the Pimen.

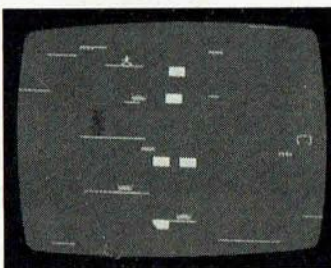
The adventure quest followed in over 40 countries by tens of thousand of 'Pimaniacs' seeking the genuine 'golden sundial of Pi' valued at £6,000. Humour, music, cartoons and lateral thinking.

PLANETOID			
MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Acornsoft Limited		
RET'R	AA SM BO JL & others		

NOTES Disc £11.50
Save life-forms from their attackers and return them to their planetoid while fending off five kinds of hostile space-beings. With sound effects, high score table, smart bombs and hyperspace jump.

PLANKWALK			
MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	AA SM BO MZ DX GA PM		

Player (Scaffolding Sid) must jump from plank to plank avoiding obstacles as building collapses.



PLANETFALL			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.45	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A trading game set in space. By visiting stars the players buy and sell commodities for profit. Some haggling is allowed.

PLEGARON PEOPLE EATERS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca/D
SUP'R	R H Electronics Sales Ltd		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Disc £10.95.
Earth being attacked by alien monsters. Solution simple but requires cunning and skill. Catch the aliens by walling them in. 9 skill levels.

PROTEANS			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	TD PC WP		

Full graphics and sound are used with very fast action as page after page of new and increasingly dangerous nasties swoop down raining showers of tiny bombs.

PROTECTOR			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ and others		

NOTES Joystick required
A Joystick arcade game with full-colour, hi-res graphics featuring pods, monsters who kill on contact, mine-laying UFOs, hyperspace function and progressive difficulty.

POOL			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Dynabyte Software		
RET'R	AA AL SD GT		

NOTES Disc £9.95.
Keyboard operated two player interpretation of the famous Pool Hall game. Obeying the rules of the standard game of play. Good graphics & sound.

POSITRON			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA WC CA DO SI CP		

Only the quickest can survive in this 'zap-em' game requiring superior reflexes. Missiles pour from the skies as you attempt to repel the ruthless invaders from NGC 891.

Q* BERT			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Superior Software		
RET'R	AA		

A pyramid of cubes is displayed and the surface of each cube must be reached in an attempt to change its colour. Cascading balls and a snake attempt to stop you.

BBC

GAMES



ROCKET RAID

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Acornsoft Limited		
RET'R	AA SM BO JL & others		

NOTES Disc £11.50

Fly your raiding rocket over mountains, cities and caverns, avoiding missiles, phizzers and meteors to bomb a Martian fuel depot. With high score table and full sound effects.

SEA-BATTLE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Garland Computing		
RET'R	AA & others		

An educational game simulating a 'sea battle' which helps estimation of angles and distances.

SEA LORD

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CU SC		

The dictator 'Sea Lord' has sent his fleet to destroy yours for trespassing. How long can you survive the attacks.

SKISALOM

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca/D
SUP'R	R H Electronics Sales Ltd		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Disc £10.95

Guide skier between flag gates — avoid ice patches and snowballs — course consists of 40 gates and bonus awarded for each completed run. Increases in difficulty after each course completed.



SLEIGHBELLS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

Game designed for younger user with a seasonal theme, but still requiring considerable skill.

SNAIL TRAIL

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	FMT	Ca/D
SUP'R	R H Electronic Sales Ltd.		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Disc £6.95

Help Snail escape from maze. Race against time as maze is like a time bomb which will disintegrate killing the snail unless he escapes in time. Three skill levels.

SNORTER

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Beebugsoft		
RET'R	AA SM		

Pursued by an ever increasing number of snakes, your man must outwit and trap the snakes before they catch him. A game of skill and strategy.



SNOWBALL

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA SM DB CR GB PT SW MQ		

Pure-text puzzle adventure aboard a vast interstellar colony ship with over 7000 locations. First game in 'Silicon Dream' trilogy. Should take weeks or months to solve. Save routine provided.

SPACE GOVERNOR

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£10.06	FMT	Ca
SUP'R	Molimerx Ltd.		
RET'R	AA DC ES MK PJ RD SI WC		

This is a game that lies somewhere between an adventure and a wargame. Can you maintain and govern your section of the galaxy and still gain promotion?

SPACE INVADERS

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CU SC		

Version of the popular arcade game for the BBC. Full colour graphics and sound. On screen scoring included with high score.

SPACE JAILER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA WC CA DO SI CP		

Defend the high security stockade on Sirius III against the horrific might of the Argon Warriors intent on freeing their imprisoned rulers.

SPACE SHUTTLE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s optional

Find and retrieve the module, then try and land your space shuttle successfully in the White Sands Desert using your screen instruments.

SPITFIRE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

NOTES Joystick optional

A flight simulation program in which you have to perform take-off, landing, roll and loop-the-loop with precise accuracy — or crash.

STAIRCASE STAMPEDE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca/D
SUP'R	Comsoft Comp. Software		
RET'R	AA and others		

NOTES Disc £9.50

Help Humphrey paint the staircase, avoiding horrible Harold, and helpful Horace — the colour-blind fool. Diffuse the bombs and keep ahead of the stomping boots. Escape the stampede to survive.

STARSHIP COMMAND

MEM	32K	BAUD	1200
COL	N	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Acornsoft Ltd.		
RET'R	AA SM BO JL and others		

NOTES Disc £11.50

You control forward drive and rotational thrust on your starship, equipped with shields and long, short and visual scanner displays to aid you in warding off various alien ships.

STARTREK

MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Impact Software		
RET'R	AA & others		

Save the galaxy from the Klingons using your rapid fire phasers and photon torpedoes. Automatic short range scan, galaxy map and star bases.

STOCKMARKET

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.85	FMT	Ca/D
SUP'R	Micro-Aid		
RET'R	AA and others		

NOTES Disc £8.85

Stockmarket runs over a 3-10 year period and involves the purchase and sale of shares and the maintenance of your financial budget with problems introduced from time to time that effect your business.

STOCKMARKET

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A game of stock dealing for 1 to 6 players. The first player to £1 million from an initial stake of £1000 is the winner.



STRATEGY I — INVASION

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A player versus computer wargame. The player must use his inferior forces to defeat the computer invasion. Cities provide extra forces, but can be lost to the computer.

STRATEGY II — BISMARCK

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA & others		

A player versus computer wargame. The player must use his naval forces to find and sink the Bismark.

SUPERFRUIT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca/D
SUP'R	Simonsoft		
RET'R	AA		

NOTES Disc £8.95

High-resolution graphics with flashing symbols, gamble signs and a coin pile. Full features include four spinning reels with 'bounce', nudges, nudge gambler, nudge box, hold reels and swap reels.

SUPER INVADER

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Acornsoft Ltd.		
RET'R	AA SM BO JL and others		

NOTES Disc £11.50

You have three defenders and four shields against waves of invading aliens. Features a Mild Encounter, or a faster Uncomfortable Situation, or a Terrifying Experience, the latter having homing bombs.

SUPERLIFE

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca/D
SUP'R	Golem Ltd.		
RET'R	AT HE JU KE MM NC PL OF		

NOTES Disc £6.95

Fast (machine code) version of a popular 'Game of Life' in a large universe.

BBC

GAMES



SWOOP

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA SM BOMZHAACWAWC		

Defend the space lanes against wave after wave of relentless, screaming, egg-laying birdmen as they dive from the heavens in ones and twos to destroy your laser base.

TABLES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	FMT	Ca
SUP'R	AVC Software		
RET'R	AA NT IN		

NOTES Printer/sound options with BBC.

Tests of ten tables, questions from pools of 20 each of three levels or mixed. During the game you build a rocket; it takes off if all the answers are correct.

TANKS!

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	DX SC WP CA		

NOTES Will also run on Acorn Electron

Tanks! is a game of armoured warfare for two players. Variable wind velocity, movement allowance and terrain type make each game a new and exciting challenge.



TASK FORCE, DEMOLISH, COSMOS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca/D
SUP'R	R H Electronics Sales Ltd		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Disc £9.50.

Task Force — A strategy battle of sea and air. Demolish — Blast your way to freedom avoiding radioactive fall-out and falling masonry as you go. Cosmos — You have to defend the earth from an invading battle fleet.

TEN LITTLE INDIANS

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£10.06	FMT	Ca/D
SUP'R	Molimerx Ltd.		
RET'R	AA DC ES MK PJ RD SI WC		

NOTES Disc £12.36.

This mystery begins with a train journey into a strange country. What secrets are there in the country mansion? What is the meaning to the strange idols?

TEN LITTLE INDIANS

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

NOTES Disc £11.95

Machine-code adventure with split-screen teletext colour display. Incorporates 'save game' facility. Text only.

TERMINATOR

MEM	1K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Impact Software		
RET'R	AA and others		

High speed machine code space battle with hi-res graphics and full colour. 16 different aliens plus the Deadly Zagers and Meteors.



TEST MATCH

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

3D cricket simulation containing two programs — the first a full five day test, the second a World Cup match. Each program contains a full scoreboard and all the thrills of cricket.

THE AVAUNTING

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Ixon Software		
RET'R	AA RC KK		

NOTES BBC model B only.

A new 'adventure' game in which you travel around a small country village seeking thirteen segments of the Golden Crucifix. Then you must confront the evil witch, Grotty Betty.

THE BOOK OF LISTINGS

MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£3.75	FMT	L
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

This book by Tim Hartnell and Jeremy Ruston enables you to enjoy a wide range of games, action programs and startling graphics demonstrations. It contains about fifty program listings, which can be typed directly into the British Broadcasting Corporation Microcomputer.

THE CLICHÉ

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Ixon Software		
RET'R	AA RC		

NOTES BBC model B only.

Father Christmas has been turned into something which isn't a gin and tonic! Journey into a nightmare world in a desperate bid to release him from his ceramic prison.



THE CRICKLEWOOD INCIDENT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO WP MS		

The story so far... Life is pretty good being the sole owner of the Vole-Strangler millions. Why not pop out and find the HOLY GRAIL? It won't take long to get there and back again.

THE GOLDEN BATON

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

NOTES Disc £11.95

Machine code adventure with split-screen, teletext colour display. Incorporates 'save game' facility. Text only.

THE MEMORY GAME

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Simonsoft		
RET'R	AA		

A family game in which 32 pairs of full-colour picture cards are shuffled and laid-faced down. Match the pairs of pictures you can remember.

THE SLICKER PUZZLE

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	AA TD WP PC DD		

A 'Rubik Square'. Lines in grid of coloured triangles are rotated horizontally and vertically by the computer. Reassemble the puzzle to beat the computers moves. Eight levels of difficulty.

THE TIME MACHINE

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

NOTES Disc £11.95

Machine-code adventure with split-screen, teletext colour display. Incorporates 'save game' facility. Text only.

THE STOLEN LAMP

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	M. C. Lothlorien		
RET'R	MZ and others		

Graphic and text adventure game set in a magic kingdom in the Middle East. Can you recover the Emperor's stolen lamp (handed down from Aladdin) and recover the treasure?

THE UNORTHODOX ENGINEERS: THE PEN AND THE DARK

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	John Wiley & Sons Ltd.		
RET'R	AA SM MZ BO and others		

The planet seems normal — apart from the indestructible pillar of darkness left behind. And the riddle of contra-energy... that's your problem in this sci-fi mystery.



THE VALLEY

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£11.45	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA & others		

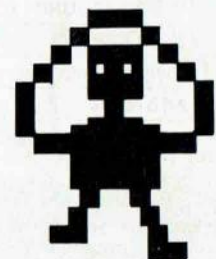
A real-time graphics adventure. It allows the player to battle monsters, find treasure and eventually defeat the great evil in the Valley. The game has a gamesave facility.

THE WIZARD AKYRZ

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

NOTES Disc £11.95

Machine-code adventure with split-screen teletext colour display. Incorporates 'save game' facility. Text only.



TIME MACHINE

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£10.06	FMT	Ca/D
SUP'R	Molimerx Ltd.		
RET'R	AA DC ES MK PJ RD SI WC		

NOTES Disc £12.36.

As a newspaper reporter you are sent to investigate the eccentric professor. What is his secret and why is his house deserted?

BBC GAMES



TIMETREK

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC WA WC CA DO SI CP		

Rid the galaxy of the hateful Klingons. Features include short and long range scan, panic button and status report. Incorporating 20 skill levels.

TRADITIONAL GAMES

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

Four games Accordion, Gin Rummy, Piquet and Backgammon played with and against the computer to enable player to develop and enhance proficiency.

TRADITIONAL GAMES — 1

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Garland Computing		
RET'R	AA & others		

Three traditional board games for one or two players. Foxes — Ming-Mang — Three Men's Morris.

TRADITIONAL GAMES — 2

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Garland Computing.		
RET'R	AA & others		

Three traditional board games for one or two players. Tablut — 6 Men's Morris — Bawai.

TUDORROLL

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	J. Morrison (Micros) Ltd.		
RET'R	AA		

Game of strategy for up to four players. Screen displays three cards with option for player to change colour, value or design to complete one of nine boxes on his scoreboard.

VIPER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca/D
SUP'R	R H Electronics Sales Ltd		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Disc £10.95.
Guide Viper around cage eating as much food as possible. Beware some food poisoned. Prevent snake from eating unsavoury food, touching walls or eating it's own tail, bonus each cage cleared.

WAXWORKS

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Digital Fantasis Ltd.		
RET'R	AA DE		

NOTES Disc £11.95
Machine-code adventure with split-screen teletext colour display. Incorporates 'save game' facility. Text only.

WHITE BARROWS

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

The program is a hunt for a sorcerer in a set of caves. By use of magic the player can trap the sorcerer and destroy him, but magic is limited.

WINGS OF WAR

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO WP MS		

Time: 21st November 1942. Your Mission: Parachute into occupied France, infiltrate the secret arms laboratory there, steal the plans and prototype of a new bomb, and make good your escape back to Blighty.

WIZARD OF AKYRZ

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£10.06	FMT	Ca/D
SUP'R	Molimerx Ltd.		
RET'R	AA DC ES MK PJ RD SI WC		

NOTES Disc £12.36.
You are in the royal palace. The King beseeches you to rescue his daughter from the evil wizard. Succeed and your reward will be priceless... failure will bring certain death.

WONDERLAND

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.06	FMT	Ca/D
SUP'R	Molimerx Ltd.		
RET'R	DC ES MK PJ RD SI WC		

NOTES Disc £12.36.
Following the adventure "Fairytale". Wonderland is aimed at family participation.

ZARM

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Micro Power Ltd.		
RET'R	AA AC BO SM MZ WA SI WC		

Launch from the mothership, weave through the orbiting asteroids to rescue the scout party, then zig-zag past the planet's automatic defences to re-dock. Features selectable levels and "invisible" button.

3D SPACE WARS

MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA & others		

Space battle simulation. Seek and destroy multiple fleets of enemy aircraft. Deep space radar scan, digital scoring, fuel, speed displays, enemy kill and fleet count. Colour graphics. Ever increasing difficulty.

737 FLIGHT SIMULATOR

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Salamander Software		
RET'R	AA DX SC BO WP CA		

NOTES Cassette contains version for disc. Electron version also available.
Written by professional 737 pilot, a very detailed flight simulation.

3D TANX

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	AA TD WP MI		

Destroy enemy tanks crossing bridge with 3D effect recoiling heavy gun and 3D trajectories. Tanks increase rate of fire until gun is hit. Eight user options to alter game.

3D-TANKZONE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca/D
SUP'R	Dynabyte Software		
RET'R	AA and others		

NOTES Disc £10.95. Joysticks optional.
3D wire graphics tank battle simulation. Features include anti-tank missiles, radar screen, detailed control panel, exploding tanks and other special effects.

5-A-SIDE SOCCA

MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca/D
SUP'R	IJK Software Ltd.		
RET'R	CS CA BO AA		

NOTES Disc at extra cost
Two players machine code game using joysticks or keyboard. Moving players and goalkeeper, time limit, smooth action — pass, dribble, tackle and shoot.



747 FLIGHT SIMULATION & BRIEFING

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca/D
SUP'R	Doctor Soft		
RET'R	AA SM MZ BO MT and others		

NOTES Joystick optional. Disc £11.95.
Boeing 747 pilot written flight simulation featuring cockpit view (full time outside and inside view) of flight in the Gatwick/Heathrow area. True banking, pitching, 3D perspective view of runways.

ADVENTURE, 16K, Norm, Y, N, £7.95, Ca, Micro Power Ltd. 2
AIRLINE, 16K, Norm, Y, Y, £6.95, Ca, C.C.S. Ltd., 32K version available. 2
AIR TRAFFIC CONTROL, 32K, 1500, N, Y, £8.00, Ca, Microdeal Limited, Joystick required 2
ALIEN BREAK-IN, 32K, Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2
ALIEN DROPOUT, 32K, Norm, Y, Y, £7.95, Ca/D, Superior Software 2
ALIEN SWIRL, 32K, Norm, Y, Y, £6.95, Ca, Micro Power 2
ARCADE ACTION, 16K, 1200, Y, Y, £11.90, Ca, Acornsoft Ltd. 2
ARCADIANS, 32K, 1200, Y, Y, £9.95, Ca/D, Acornsoft Ltd., Disc £11.50 2
ARROW OF DEATH PART I, 16K, Norm, Y, N, £10.06, Ca/D, Molimerx Limited, Disc £12.36 2

ARROW OF DEATH PART II, 16K, Norm, Y, N, £10.06, Ca/D, Molimerx Limited, Disc £12.36 2
ASTEROID STORM, 32K, Norm, Y, Y, £7.95, Ca, Micro Power Ltd. 2
ATLANTIC, 32K, 1200, Y, Y, £7.50, Ca/D, IJK Software Ltd., Disc at extra cost 2
BANDITS AT 3 O'CLOCK, 32K, Norm, Y, Y, £6.95, Ca, Micro Power, Joysticks required 2
BEEBOP SYNTHESIZER, Unex., Norm, N, Y, £5.95, Ca, Novasoft 2
BIRDS OF PREY, Unex, Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2
BRIDGEMAN, 32K, Norm, Y, Y, £6.90, Ca, Bridge Software 2
BRIDGE TO THE EAST, 32K, Norm, Y, Y, £8.05, Ca, Ixion Software, Compatible with 0.S 1.0 onwards. 2

BRIDGEMASTER LEARNING PACKAGE, 32K, Norm, Y, Y, £24.95, Ca, Bridgemaster, Two double sided data tapes, plus two double sided tapes with three hours commentary, two booklets. 2
BUG BOMB, 32K, 1200, Y, Y, £7.95, Ca, Virgin Games Ltd. 2
CASTLE OF RIDDLES, 32K, 1200, N, N, £9.95, Ca, Acornsoft Limited 2
CATERPILLAR, 32K, 1200, Y, Y, £7.50, Ca/D, IJK Software Ltd., Disc at extra cost 2
CAVEMAN ADVENTURE, 32K, Norm, Y, Y, £6.95, Ca, Micro Power Ltd. 2
CENTPEDE, 32K, 1200, Y, Y, £7.95, Ca/D, Superior Software Ltd. 2
CHAMPIONS, 32K, Norm, Y, Y, £6.95, Ca, Peaksoft 2

CHESS A, 16K, Norm, Y, Y, £5.95, Ca, Micro Power, Chess B for 32K £7.95 2
CHESS, 32K, 1200, Y, Y, £9.95, Ca, Acornsoft Limited 2
CIRCUS, 32K, Norm, Y, N, £10.06, Ca/D, Molimerx Limited, Disc £12.36 2
COMMUNITY, 32K, Norm, Y, N, £6.90, Ca/D, Ixion Software, Compatible with all 0.S's but please state 0.S applicable. Disc £7.40 2
CONFRONTATION, 32K, Norm, Y, Y, £7.95, Ca, M.C. Lothlorien, Instruction booklet included 2
CROAKER, 32K, Norm, Y, Y, £7.95, Ca, Micro Power 2
CRUSADERS, 32K, Norm, Y, Y, £15.53, Ca, Molimerx Limited 2
CUBE MASTER, 32K, 1200, Y, N, £9.95, Ca, Acornsoft Limited 2

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107 MEMO - CALC £12.95 B C/D + VAT

"It must be among the least expensive pieces of useful software you will ever buy" Revue by Practical Computing July 1983

This is a database/calcsheet program which allows up to 255 columns. The number of rows is automatically set from 5 to over 1000 depending on the columns declared. Both numeric and alphanumeric data can be stored in any cell and can be of any length up to 255 characters.

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Two part programs to handle the wages on a weekly or separately on a monthly basis for up to 100 employees in memory at the same time. Order as WEEKLY or MONTHLY. Deduct £5.00 if both weekly & monthly programs purchased at same time. A PAYROLL update service is offered at £6.00 per annum + VAT

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A statistic package written by Micro-Aid that first appeared in the Personal Computer World magazine between autumn of 1978 and the Spring of 1979 as a series of articles.

This fascinating suite of modules will appeal to Schools, Colleges and businesses alike proving extremely valuable.

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FIRST CHOICE. This is a double entry cashbook program showing cash and bank credits and debits, i.e. 4 columns. Any number of individual accounts can be used and analysed or totalled individually or cumulatively by associated group.

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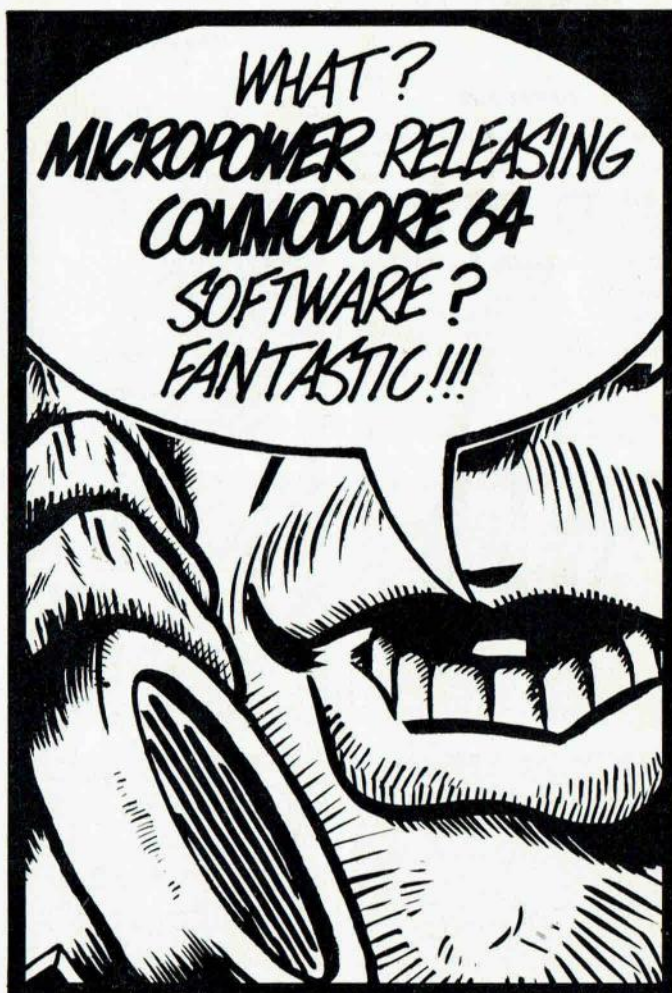
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DANGER UXB, 32K, Norm, Y, Y, £7.95, Ca, Micro Power Ltd. 2
DEMON DECORATOR, 32K, Norm, Y, Y, £6.95, Ca, Micro Power Ltd. 2

DRAGON RIDER, 32K, 1200, Y, Y, £7.95, Ca, Salamander Software 2
DRAUGHTS AND REVERSI, 16K, 1200, Y, N, £9.95, Ca, Acornsoft Limited 2
EMPEROR, 32K, Norm, Y, N, £15.53, Ca, Molimerx Limited 2
INVADERS, 32K, Norm, Y, Y, £7.95, Ca, D, Superior Software 2
JCB DIGGER, 32K, 1200, Y, Y, £9.95, Ca/D, Acornsoft Ltd., Disc £11.50 2
JOHNNY REB, 32K, Norm, Y, Y, £6.95, Ca, M. C. Lothlorien, Instruction booklet included. 2
JUMBO, 32K, Norm, N, Y, £13.80, Ca/D, Molimerx Limited, Disc £16.10 2
KINGDOM OF HAMIL, 32K, 1200, N, N, £9.95, Ca, Acornsoft Ltd. 2
LASER COMMAND, 32K, Norm, Y, Y, £7.95, Ca, Micro Power Ltd. 2
LEAPFROG, 32K, 1200, Y, Y, £7.50, Ca/D, IJK Software Ltd., Disc at extra cost. 2
METEORS, 32K, 1200, Y, Y, £9.95, Ca/D, Acornsoft Limited, Disc £11.50 2

MONSTERS, 32K, 1200, Y, Y, £9.95, Ca/D, Acornsoft Ltd., Disc £11.50 2
MOONRAIDER, 32K, Norm, Y, Y, £7.95, Ca, Micro Power 2
ROAD RUNNER, 32K, Norm, Y, Y, £7.95, Ca/D, Superior Software 2
ROMAN EMPIRE, 32K, Norm, Y, Y, £6.95, Ca, M. C. Lothlorien, Instruction booklet included. 2
SHUTTLE, 32K, Norm, Y, Y, £16.10, Ca/D, Molimerx Limited, Disc £19.55 2
SLIDING-BLOCK PUZZLES, 32K, 1200, Y, Y, £9.95, Ca, Acornsoft Ltd. 2
SNAPPER, 32K, 1200, Y, Y, £9.95, Ca/D, Acornsoft Ltd., Disc £11.50 2
SNOOKER, 32K, 1200, Y, Y, £9.95, Ca/D, Acornsoft Ltd., Disc £11.50. Unsuitable for black and white televisions 2
SPACE ADVENTURE, 32K, 1200, Y, Y, £7.95, Ca, Virgin Games Ltd. 2
SPACE FIGHTER, 32K, Norm, Y, Y, £7.95, Ca/D, Superior Software 2
SPACE SHUTTLE, 32K, 1500, N, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2

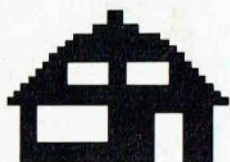
SPACE PIRATES, 16K, 1200, Y, Y, £5.50, Ca, Bug-Byte Ltd. 2
SPHINX ADVENTURE, 32K, 1200, N, N, £9.95, Ca/D, Acornsoft Ltd., Disc £11.50 2
STAR TREK/CANDYFLOSS, 16K, 1200, Y, Y, £6.50, Ca, IJK Software Ltd. 2
STRATOBOMBER, 32K, 1200, Y, Y, £7.50, Ca, IJK Software Ltd. 2
SUPER HANGMAN, 32K, 1200, Y, Y, £4.50, Ca, IJK Software Ltd. 2
SWARMERS REVENGE, 32K, Norm, Y, Y, £7.50, Ca, Beebug 2
TANK ATTACK, 32K, Norm, Y, Y, £7.95, Ca, Gem Software Ltd. 2
THE GOLDEN BATON, 16K, Norm, Y, N, £10.06, Ca/D, Molimerx Limited, Disc £12.36. 2
THE WIZARD, 32K, Norm, Y, Y, £6.95, Ca, Quicksilver Ltd. 2
TRENCH, 32K, 1200, Y, Y, £7.95, Ca, Virgin Games Ltd. 2
3-D MAZE, 32K, 1200, Y, Y, £4.50, Ca/D, IJK Software Ltd. 2

BBC HOME- PERSONAL



DATABASE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
 Program uses high resolution graphics to provide easily assimilated visual representation of numerical data in form of pie, graph, or histogram.



FAMILY FINANCE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£12.95	FMT	Ca/D
SUP'R	RH Electronics Sales Ltd.		
RET'R	AA LL MS DO CQ BO EL TC		

NOTES Disc £14.95.
 Allows tracking of spending in different categories instant access to transactions, standing orders, statements, budget, account menus, file maintenance. Pinpoints areas where spending is over budget.

FLEXIFILE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£13.95	FMT	Ca
SUP'R	Diamondsoft Ltd.		
RET'R	AA TD CN KA MZ LX NC NA		

NOTES Supplied on cassette, operates on disc or tape.
 General purpose electronic filing system. User specified record layout. Insert, amend, delete records. Sort, search by comparing any field, then list, total, write file, print labels etc.



GRAPHPLOT			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
 Program uses high resolution graphics to provide easily assimilated visual representation of numerical data in form of pie, graph, or histogram.

HOME ACCOUNTS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£13.95	FMT	Ca
SUP'R	Diamondsoft Ltd		
RET'R	AA TD CN KA MZ LX NC NA		

NOTES Supplied on cassette, operates on disc or tape.
 Maintains records of individual bank, loan, credit accounts. Up to 20 automatic standing orders, cheques, receipts, bills awaiting payment, bank statement checking, running balance.

HOME ACCOUNTS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
 Home budgeting program comparing actual against budgeted expenditure. Provides running total of surpluses and deficits in digital and bar chart form.

HOME FINANCE			
MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£10.00	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

Commissioned from Consumers' Association these programs will help you make decisions about your money. Heating costs - a program designed to help you predict and control how much of your household budget is spent on heating. Rent of Buy? - Making regular rental payments may seem more attractive than buying goods outright. But before deciding on value for money it is important to look at the total cost of owning. Borrowing - the program will help you choose a method of borrowing from a widely available range.



MOTORING LOG			
MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£10.00	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

Operating System 0.1 or 1.0 onward. Can be saved onto disc without amendment. Specially written by Consumers' Association publishers of *Which?*
 It draws on the experience of testing hundreds of cars.

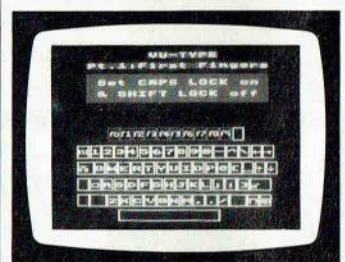


SPREAD SHEET ANALYSIS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
 Extensive spreadsheet allowing entry of numbers, text, formulae. On screen amendment facility and replicate functions, use of any valid BBC BASIC formula creates versatile program.

VU-TYPE			
MEM	32K	BAUD	1200
COL	Y	SOUND	Y
COST	£16.00	FMT	Ca
SUP'R	BBC Publications		
RET'R	AA SM MZ BO and others		

This friendly program teaches touch-typing in easy stages, using exercises approved by Pitmans. It makes full use of the Model B's graphics capabilities, and allows you to choose from a wide range of colour and sound options.



WORD PERFECT			
MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£8.95	FMT	Ca/D
SUP'R	Doctor Soft		
RET'R	AA GA RO BU SI BR MJ CG		

Notes Disc £11.95.
 Full facility 40 to 80 column word processor including wrap around, block move (cut and paste), word substitution through text, justification, printout and save text. Leaflet and key underlay supplied.

BEEBMON, 16K, Norm, N, N, £7.95, Ca, Micro Power Ltd. 2
DIETING, 32K, Norm, N, N, £11.00, Ca/D, Garland Computing 2
DRAW, 32K, Norm, N, N, £9.95, Ca, Micro Power Ltd. 2
FILER, 16K, Norm, N, N, £9.95, Ca, Micro Power Ltd. 2
HOME ACCOUNT, Unex, 1200, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95 2
MASTER FILE, 32K, Norm, Y, N, £10.00, Ca/D, Beebug, Disc £19.00 2
PERSONAL MONEY MANAGEMENT, 32K, 1200, Y, N, £11.90, Ca, Acornsoft Ltd., Instruction booklet provided. 2
SHIRLEY CONRAN'S MAGIC GARDEN, 32K, 1200, Y, N, £9.95, Ca/D, Acornsoft Ltd., Disc £11.50 2
THE SPREADSHEET, 32K, Norm, N, N, £19.95, Ca, Micro 2

commodore 64

AAARGH! CONDOR

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Games Machine Ltd.		
RET'R	AA SM MZ CU DX BO		

NOTES Uses joystick in Port 2. 100% machine code. Fast arcade action game.

ADVENTURE A — PLANET OF DEATH

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	AA SM BO GE		

Stranded on an alien planet you must escape by finding your captured space ship. Danger lurks around every corner.

ADVENTURE B — INCA CURSE

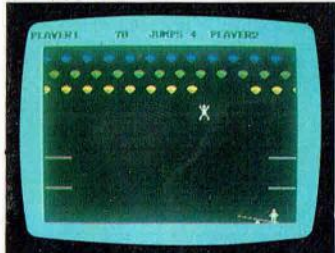
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	AA SM BO GE		

You're in the south American jungle near an as yet undisturbed Inca temple, packed with treasure. Can you recover the treasure and make it back to safety.

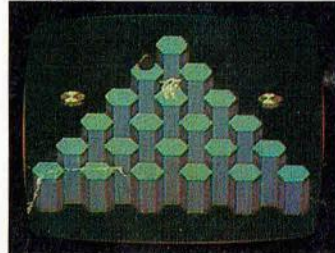
GOLF



CLOWNS



HEXPERT



ADVENTURE C — THE SHIP OF DOOM

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	AA SM BO GE		

An alien cruiser is seeking humanoid planets to enslave the inhabitants and replace their brains with microchips. Can you escape and break the graviton grasp?

ADVENTURE D — ESPIONAGE ISLAND

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	AA SM BO GE		

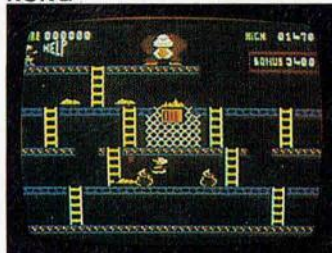
Flying over a strange island, your engines fail. Can you survive and discover the island's secret? The natives are definitely not friendly.



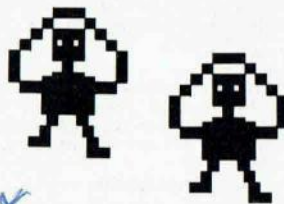
JUPITER LANDER



KONG



SUPER FROOT



ADVENTURE QUEST

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BC BM CV CX HE JU SG		

Pure-text puzzle-adventure, crossing Middle Earth in search of the Black Tower. The sequel to "Colossal Adventure". 200+ locations. Should take weeks or months to solve. Save routine provided.

ALIEN RESCUE

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	MI TD SQ		

Takes minutes to learn but a lifetime to master this hazardous rescue mission as your craft is steered to the surface of an alien planet to rescue stranded capsules.

INTERNATIONAL FOOTBALL



LAZARIAN



BONGO



AMBUSH

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Virgin Games Ltd		
RET'R	AA BO SM MZ DX LA HA VR		

NOTES Joystick option. Arcade shoot'em up space game, player shoots all aliens to get to next screen. After seven waves of attack, new life plus fire power. After 24 waves, twin lasers, aliens attack faster.

ARCADE EXTRAVAGANZA

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	TBA	FMT	D
SUP'R	CBM Ltd.		
RET'R	AADX BO RU SC SM WO CU		

An exciting games package containing Humphrey, Little Icarus, Mayhem, Pandora's Box, and Punchy.

ARENA 3000

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required. Destroy each wave of killer robots as they attack and rescue the humanoid survivor.

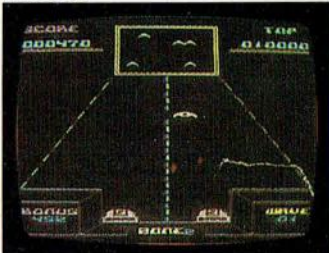
FACE ACHE



3D TREK



COSMIC



commodore 64

GAMES

ATTACK OF THE MUTANT CAMELS

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ & others		

Planet earth needs you! Hostile aliens have used genetic engineering to mutate camels from normally harmless beasts into 90 foot high, neutronium shielded, laser-spitting death camels!



AVENGER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Destory attacking aliens with lasers as you dodge their bullets.



AZTEC CHALLENGE

MEM	64K	BAUD	NA
COL	Y	SOUND	Y
COST	£12.95	FMT	D
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

A journey to, through and out the other side of the ancient pyramid Tenochtitlan. Features seven totally different screens. To win, you must survive all seven challenges.

AZTEC TOMB ADVENTURE

MEM	64K	BAUD	NA
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

You have to find a tomb deep in the Amazon forest by using your skill and perseverance. Each location reached is rewarded by a full graphic picture.

BAT ATTACK

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

NOTES Joystick optional.
Defend yourself against attacks by bats, asteroids and other hostile forces. The more successful you are, the faster the attacks come.

BIG BROTHER

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Sulis Software Ltd.		
RET'R	AA		

You have to survive a ruthless interrogation by two skilled interrogators. The state holds all the cards; you have only your wits and memory to save you.

BLAGGER

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

NOTES Joystick optional.
You have to carry the keys to a number of safes avoiding capture as you are pursued up staircases and along passages. Thirty screens create interest and variety.

BLUE MOON

MEM	12K	BAUD	300
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca/D
SUP'R	Merlin Software		
RET'R	AA MZ CN LI HL		

NOTES Disc £6.95.
You are the pilot of an intergalactic spacecraft. Your mission is to rescue a sister-ship trapped on a hostile planet and to return to the safety of the Blue Moon.

BONKA

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	J. Morrison (Micros) Ltd.		
RET'R	AA		

NOTES Requires joystick.
Climb the ladders, dig holes and destroy the 'meanies'. Hi-res, machine code. Hall of Fame.

BONZO

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

Have the workman up and down the ladders and pick up the boxes from the different levels. Features the most intelligent and devious monsters, the Bonzos, you have ever tried to avoid.

BOOGABOO

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ and others		

Itchyaction! Jump your way out of the caves with Boogaboo the flea, but beware of the fearsome dragon as you jump around caves filled with exotic vegetation.

BOZO'S NIGHT OUT

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Disc
SUP'R	Tasket Ltd.		
RET'R	AA SM CN BO PC MI WP MZ		

Poor Bozo, all he has to do is get home after a night out with the lad's. That's easy until a wobble becomes a lurch and a stagger.

BUGBLASTER

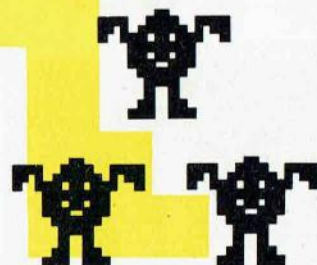
MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

NOTES Joystick optional.
Defend yourself against the attacking creatures, including spiders, mushrooms, centipedes and scorpions. The action gets faster as you get better.

BUMPING BUGGIES

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA BO LA CU and others		

NOTES Joystick required.
A meter racing game, with 20 increasingly difficult tracks each with four seasons. Avoid obstacles and other buggies by varying speed and line or jumping over them.



BURGER CHASE

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA and others		

Freddy works as a chef in a burger restaurant. Can you help him make the burgers so that he doesn't lose his job?

BURNING RUBBER

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	TBA	FMT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

You are an entrant in the Intergalactic Four Seasons Death Race. Tackle the 4 sections, and run as many other cars as possible off the road.

CAESAR THE CAT

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Mirrorsoft		
RET'R	AA SM BO		

NOTES Best with a joystick.
An arcade-style game featuring a loveable cat on duty in a colourful larder catching persistent mice.



CATAclysm

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

NOTES Dual version — 1 side Vic20, 1 side IBM 64.
Arcade action — the lunar city of Erriam is under attack from the ships of the Jovian empire. Hold off the attack — you are the commander of the sole laser defence base.

CENTIPEDE

MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£19.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

Crawling through the mushroom patch is the centipede, joined by his equally creepy companions, the spider, flea, and scorpion. With your magic wand rid the garden of these pests.

CHINA MINER

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	MZ WO BO DX		

NOTES Disc £9.00.
Find the forgotten Pong Dynasty only known by Wally the local miner. He braves the perils for the treasure. Who is Chrissypos? Who knows?



CNOPLIFTER

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£29.95	FMT	Cr
SUP'R	Audiogenic Ltd		
RET'R	AA BO CU DX SC SM JL		

Control a high manoeuvrable helicopter so that it flies across the border to rescue hostages held prisoner inside buildings, avoiding the enemy tanks, fighters, etc.

NEW ORIGINAL GAMES FOR THE COMMODORE 64

• **NIGHTMARE PARK** is in fact a compendium of 14 games. The task of the user is to gain as many points as possible travelling through a maze beset by obstacles at every turn. These infuriating obstacles are overcome by a combination of skill, sharp reflexes or by sheer good luck making Nightmare Park a suitable game for all ages.

PRICE £7.99

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PRICE £6.95

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TRADE ENQUIRIES WELCOME



commodore 64

GAMES

CITYFIGHTER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca/D
SUP'R	Choice Software		
RET'R	AA		

NOTES Disc £6.95.
Zip around the streets of Choiceville in your hover-tank, rescue refugee humans and destroy the marauding aliens.



COLOSSAL ADVENTURE			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BE CR CP FS MM ML SG		

The classic mainframe adventure, with 70 bonus locations. This pure-text puzzle-adventure, set in Middle Earth, should take weeks or months to complete. Save routine provided.



CONQUERING EVEREST			
MEM	64K	BAUD	NA
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA & others		

The player must plan his limited resources to ensure that a continuous line is established from foothills to peak. Tents, food, climbers, sherpas, oxygen must all be managed.

COSMIC CAPERS			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA and others		

An excellent adventure game for beginners. If you get stuck you can, as a last resort cheat a little by listing the program.

COSMIC CONVOY			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Disc
SUP'R	Tasket Ltd.		
RET'R	AA SM CN BO PC MI WP MZ		

Control three fighters at once, defend the transporters as they fly between the planets. Only those transports reaching planetfall gain galactic credits, no-one expects promotion for losing the entire fleet.

CRACKS OF FIRE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA and others		

Garston the Wise will be your guide in this adventure as you seek the True Ring and other objects to cast into the Cracks of Fire.

CRAZY CAVEMAN			
MEM	8K	BAUD	300
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca/D
SUP'R	Merlin Software		
RET'R	AA MZ CN LI HL		

NOTES Disc £8.95.
Journey back to prehistoric times! A tribe of cave dwellers sends out a hunting party. You are one of these hunters.

CRAZY KONG			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA and others		

Kong has captured a beautiful girl and is holding her prisoner at the top of an unfinished building. Can Mario rescue her from his clutches? Four different screens.

CRAZY KONG			
MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	AA MZ WO BO MZ		

NOTES Disc £9.00.
Rescue your girlfriend from the mad Kong, collecting all the diamonds on the way.

CRIBBAGE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.99	FMT	Ca/D
SUP'R	Adamssoft		
RET'R	AA SH PT FL PA KK DC OC		

NOTES Disc £7.99.
Play your computer at the classical card game. The computer does the dealing and scoring quickly and accurately.

CUDDLY CUBERT			
MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	AA MZ WO BO DX		

NOTES Disc £9.00.
A little furry creature who bounces around on a pyramid of cubes, unfortunately evil characters lurk within who aim to stop him.

CUTHBERT GOES WALKABOUT			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s optional.
Cuthbert must fill in the squares by running over the four corners, whilst avoiding or jumping over the Moronians whose touch is fatal.

CUTHBERT IN SPACE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s optional.
Take Cuthbert on a looting mission of outer space, stealing the fuel pods on each planet and then gathering as much treasure as possible whilst avoiding the solar meteor barrage.

CYBERMEN			
MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	J. Morrison Ltd.		
RET'R	AA		

NOTES Requires joystick.
Travel through the mazes destroying the Cybermen and collecting the platinum bars.

DANCING FEATS			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	AA SM BO GE		

NOTES Joystick needed.
The one man joystick band. Transforms any 64 owner into a budding musician, bringing the 64 to life with colour and music, all under joystick control.

DANCING MONSTER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CERU SC SM WO CU		

NOTES Joystick required.
Destroy the dancing monster piece by piece with your magic ray to release the princess trapped by the evil wizard. A one player game incorporating sound and graphics.

DAVID'S MIDNIGHT MAGIC			
MEM	Unex.	BAUD	NA
COL	Y	SOUND	Y
COST	£29.95	FMT	D
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

Simulated pinball game. Features dual flipper controls, rollovers, targets, fast bumper action, nudge and tilt.

DEFENDER			
MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£19.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Williams Electronics Inc.
As the savior of an alien race, you soar over a blighted landscape on a desperate mission to save frightened humans from clouds of dreaded attack aircraft.

DEFENDER			
MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	AA MZ WO BO DX		

NOTES Disc £9.00.
You protect the pioneers from earth. Your ship has a laser cannon and three 'smart' bombs that destroy all visible aliens. Protect your humans and kill the aliens fast.



DEMON KNIGHT			
MEM	64K	BAUD	NA
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA & others		

A problem solving adventure set in a magical, medieval world. By finding items and solving clues, the player eventually reaches the conclusion of the adventure.

DETECTIVE			
MEM	16K	BAUD	NA
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA & others		

A family game for 1 to 6 players. Each player must try to find the murderer, weapon, motive and location of the murder before the others.

DIG DUG			
MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£24.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Namco Ltd.
The cheerful miner only wants to unearth his beloved veggies — but first he has to pop the dragons and monsters that guard them.

DUNGEON ADVENTURE			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BN CY and others		

Pure-text puzzle adventure which completes the Middle Earth trilogy. Over 200 locations and 100 puzzles. Should take months to solve as you explore the Demon Lord's dungeons. Save routine.

commodore 64

GAMES

EAGLE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO WP SC DX		

Your task is to pilot your eagle scout-craft to the fabled moons of Thrug, harvesting the precious indium pots. Avoid the asteroids, lasers, tunnels and volcanoes etc.

ENCOUNTER

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Seven Software		
RET'R	AA & others		

Complex intriguing classic style adventure involving the search and rescue of a girl kidnapped by thugs.

EXTERMINATOR

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA MZ CU DX LA and others		

NOTES Joysticks optional.

Shoot the worm and everything else in the garden whilst avoiding the spider and eagle. Extra points for shooting the scorpion, mosquito and eagle.

FALL OF ROME

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	ASP Software		
RET'R	AA		

Full scale text/graphics wargame charting the invasion of imperial Rome from 395AD. As commander, you must juggle human and monetary resources to stave off total collapse.

FLOOD!

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Sulis Software Ltd.		
RET'R	AA		

A simulation game. First, learn what causes a flood. Then you are in the flood control room: you have to predict the flood level, and arrange to rescue the population.

FLYING FEATHERS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA MZ CU DX BO and others		

NOTES Joysticks optional.

You are a game-keeper in a boat trying to stop eagles stealing your fish stock. Two types of firing and eight skill levels.

FORBIDDEN FOREST

MEM	64K	BAUD	NA
COL	Y	SOUND	Y
COST	TBA	FMT	D
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

The quest is to seek out and destroy Demogorgan, the mystic ruler of the Forbidden Forest. Action takes place in a three dimensional scrolling forest landscape.

FORESTLAND

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA and others		

A machine code adventure game. With a start you awaken, to find yourself wandering along a shady woodland path...

FRANTIC FREDDIE

MEM	64K	BAUD	NA
COL	Y	SOUND	Y
COST	TBA	FMT	D
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

Freddie is a telephone line engineer who has to climb up and down the telegraph poles, picking up pots of gold and avoiding the dreaded greeblies.

FROGGER

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	AA MZ WO BO DX		

NOTES Disc £9.00.

Guide your frog across the busy road and across the river, dodging the cars and lorries on the way. Avoid the crocodiles at all costs.

GLUG GLUG

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

100% machine code arcade action realistic and original graphics and sound effects. You are a diver who must recover treasure from the sea bed.

GOBLIN TOWERS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA and others		

A machine code adventure game which understands quite complex phrases. Somewhere in the centre of a huge forest is an old castle



GOLF - 64

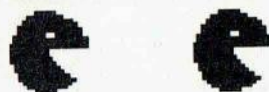
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Abrasco Ltd.		
RET'R	SM LO DL HU		

Abrasco Golf features a flying ball, bunkers, rough, trees, wind, full close up the green and accurate selection of clubs and shots.

GO RACING

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	CBM Ltd		
RET'R	AA DX BO RU and others		

Horseracing in your home. Back your favourite and see them race.



GOLF

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU and others		

Four space action games in one. Start as a space cadet and see how high you can go.

GRABBER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required.

Grab the eight treasures and store them in the centre boxes of the two mazes before the Goolies get them and the monsters attack you.

GRANDMASTER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£17.95	FMT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	BO CU DX SC SM JL		

Chess program with square board, 10 levels of play, hint function, automatic queening, castling, and en passant; choice of colour scheme, automatic self-play. Comes with full manual.

GRIDRUNNER

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ		

Experience the lightning-fast challenge of the grid on the 64. Features 31 skill levels and excellent sound and graphics.

GULLIVER IN BROBDINGNAG

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Phoenix Software Ltd.		
RET'R	PC KL CN MX BO LY		

NOTES Twin Cassette pack.

Help Gulliver escape from the land of giants. First by escaping from the giants, themselves, then by building a boat in which to sail the seas.



HALLS OF DEATH

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£8.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA and others		

There are six levels for you to explore protected by monsters of increasing power. With your trusty sword, and armed with a little magic, you must overcome each threat.

HAUNTED HOUSE

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

NOTES Joystick optional.

You are a ghost, seeking to capture the souls of men as they enter your house and before they can set free those already caught and imprisoned in the cellar below.

HEREOS OF KARN

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor micros		
RET'R	AA MZ WO BO DX		

NOTES Disc £9.00.

Your objective is to rescue the four heroes of Karn, find the treasure of the realm and return to the cottage.



commodore 64 GAMES

HIDEOUS BILL & THE GI-GANTS

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	SM DX BO MZ LA VR HMWO		

By the author of 'Falcon Patrol'. A three-part game where the player helps Hideous Bill to rescue Greta from the depths of the G-Gants nest, which are set in a maze.

HOLOCAUST

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca/D
SUP'R	S.P.C.C. Ltd.		
RET'R	AA MG		

NOTES Disc £11.50.

As President of the UN your task is to pacify all the nations and prevent total global war. Score depends on time in power and whether you can prevent a holocaust.

HOVER BOVVER

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ & others		

Gordon Bennet has borrowed his neighbour's Air-Mo lawnmower. Mow your way through as many of the 16 lawns as you can before the pursuing neighbour retrieves his mower.



HUMPHREY

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

A game of strategy. Help Humphrey change the colour of the blocks whilst avoiding the bombs.



HUSTLER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA SM MZ CU & others		

NOTES Joystick optional.

Six different games of 'pool'. One or two players. Keeps high scores.

INTERNATIONAL FOOTBALL

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WO CU		

Get Cup-Final fever every day with this amazingly realistic package. Throw-ins, tackling, dribbling, passing, and goalkeeping are all featured.

IN THE BEGINNING

MEM	64K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	John Wiley & Sons Ltd		
RET'R	AA SM MZ BO & others		

Earth without form and void... you are a single cell attempting to evolve into a larger form in this ten level game combining puzzles, arcade action and computerised board games.

JACKPOT 64

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

NOTES Disk £8.00.

Fruit machine simulation, with Nudge, Hold, Re-spin, with gamble feature on holds and winnings, 100% machine code.

JAMMIN

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	D
SUP'R	Taskset Limited		
RET'R	AA SM CN BO PC MI WP MZ		

Guide Rankin' Rodney through the top 20 mazes — each with an interactive rock sound track. Gather instruments, but watch out for bum-notes, dischord and that most deadly effect — distortion.

JUPITER LANDER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd.		
RET'R	X BO CE RU SC SM WO CU		

Land your space craft on the Jupiter landscape, a space game making full use of sound and graphics.

JOHNNY REB

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	M.C. Lothlorien		
RET'R	AA MZ & others		

Each side selects forces to manoeuvre on a full-graphics battle field. Play against the computer or challenge a friend and re-write American history. One or two players.

KAKTUS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA BO & others		

In the desert wastes the only plant that can survive is the giant cactus, but now even the cactus faces extinction. A swarm of wasps is threatening its survival.

KICK-OFF

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA SM MZ CU & others		

NOTES Joysticks optional.

Table football. Rotate rows of players on rods, to kick the ball. 1 or 2 player game.

KILLER WATT

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd		
RET'R	AA SY & others		

NOTES Joystick optional

You have to find and destroy light sources in a darkened cavern and defend yourself at the same time from hostile attacks.

LANCER-LORDS

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.99	FMT	Ca
SUP'R	Rabbit Software		
RET'R	AA SM BO CU RU WO		

Jousting on a flying ostrich will sap your strength and your energy. Drop your lance and you're dead! Too much haste, and you perish. Flap your wings and move around the screen.



LAZARIAN

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WO CU		

You pilot a space fighter in a remote sector of the galaxy. Rescue stranded starships and defend your sector during three phases of attack.

LAZERZONE

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ & others		

NOTES Two player game.

Learn to control two spaceships at once. Feel the exhilaration as, after long hours of practise, you control the two ship so that they function as a smooth, co-operative team!

LE MANS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WO CU		

All the excitement of the 24hr. race condensed into your computer. Features icy roads, night driving, divided highways, and pit stops.

LIGHT CYCLE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	PSS		
RET'R	BO MZ PR LA SM TD WP PC		

This is an incredibly fast, adrenalin pumping game that is very addictive. There is an option to race against eight other players or the computer.



LITTLE ICARUS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WO CU		

Based on the Greek legend, Icarus has learned to fly. Help him catch up to his father whilst avoiding evil creatures and natural hazards.

LORD OF THE BALROGS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA & others		

Deep in the ancient forest of Zorg is a fortress with six floors, said to contain strange treasures guarded by unearthly monsters. Five brave adventurers set out to do battle...

LORDS OF TIME

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA SM BC CQ HE SG WA XA		

Pure-text puzzle adventure with over 200 locations. Search through History for nine crucial treasures to thwart the evil Timelords. Should take weeks or months to solve. Save routine provided.

commodore 64

GAMES

LUNAR RESCUE

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

NOTES Disc £8.00.

Avoid the asteroid belt to rescue the stranded scientists, then fight your way back, through the surrounding aliens, to safely dock with the Mother Ship.



MANGROVE

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA BO & others		

In the mangrove swamps a struggle for life is taking place between healthy cells and cancer cells. Your task—shape evolution by protecting the healthy cells.



MATRIX

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ & others		

It features multiple screens, new aliens and attack waves, mystery bonuses, renegade humanoids, deflexor fields, diagonal tracking and countdown/panic hase.

MAYHEM

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SCSM WO CU		

Recapture the creatures that are running around your space ship. Stop them being frizzled in the cargo transporter. The 'Wafoid' helps to make it mayhem.

MAZIACS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	AA WP SQ MI		

Maze adventure to locate and retrieve treasure in a huge monster infested maze. Animated hero sits, runs, fights and carries things. Comprehensive instructions available before or during game. Three levels.

MEGAHAWK

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Big G		
RET'R	AA		

NOTES Joystick required.

Fast action arcade style shoot-em-up game with 3D effects created by flying into a 'time' tunnel; use of shadows, etc. Eight different animated 'creatures' on seven different scenes.

METRO BLITZ

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	PSS		
RET'R	BO MZ PR LA SM TD WP PC		

The object of this game is to defend your city against an onslaught of suicidal aliens. Try to stop them succeeding in destroying the words Metro Blitz, displayed below the city.

MILLIE BUG

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	DK Tronics Ltd		
RET'R	AA WP SQ MI		

NOTES Joystick compatible.

Faithful recreation of arcade centipede game with all the features of the original.

MISSILE COMMAND

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	AA MZ WO BO DX		

NOTES Disc £9.00.
your mission is to destroy all enemy missiles and save your city from destruction. Block the path of your enemy with balls of fire.



MOBY DICK

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	PSS		
RET'R	BO MZ PR LA SM TD WP PC		

The object of this game is to blow up submarines, destroy the helicopter and catch the falling pilot, but do not kill the whale.

MOTHERSHIP

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	AA SM BO GE		

NOTES Joystick required.

An absorbing arcade game with 3D graphics and superb use of the 64's sound and colour capabilities, by effectively combining 3 games in 1.

A 3 in one arcade game — attempt to gain control of the mothership, return to its home base and finally destroy the planet's generators.

MURDER

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software		
RET'R	SC BO CU CA DX LA SM RU		

You are inspector Blogs of the Yard. There has been a murder in the mansion. You must question the suspects and find the murderer.



MUSIC 64

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA & others		

This simple introduction to music on the 64 allows you to enter, edit and play music. You can save to tape or disc. Includes a sample tune 'the Entertainer'.

NEOCLYPS

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	PSS		
RET'R	BO MZ PR LA SM TD WP PC		

You are the Good guy Freedom Fighter and renowned star pilot. The Bad guys, an alien race from distant solar system have invaded Neoclyps.

NEPTUNE'S DAUGHTERS

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	English Software		
RET'R	WO MZ CU DX BO LA GE		

Rescue Neptunes daughters by travelling through underwater caverns, turning the evil serpent away with food to save the ladies. Multi-screen under-sea adventure.

OLYMPIC SKIER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

NOTES Available on disc £2.00 extra. Joystick or keyboard.

Thrill to the excitement of your own Winter Olympics. Maneuver through the Slalom. Press your man to the limit on the Ski-jump and speed down the down hill course.

OMEGA RACE

MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SCSM WO CU		

Develop your fighting skills by taking part in the exciting Omega Race.

OMEGA RUN

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

War flight simulator. Includes attacking fighters, ground to air missiles, laser beams, etc. Complete aircraft control, full navigation instrumentation & graphic combat in 3D machine code.

ORANGE SQUASH

MEM	16K	BAUD	300
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca/D
SUP'R	Merlin Software		
RET'R	AA MZ CN LI HL		

NOTES Disc £8.95.

PAC-MAN

MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£19.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Namco Ltd. The original dot-gobbler and his ghostly pursuers, vivid colours and excitement of the arcade original.

PANDORA'S BOX

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	CBM Ltd		
RET'R	AADX BO RU SCSM WO CU		

Help Pandora prevent the evils of the world from escaping from her box.

PANIC

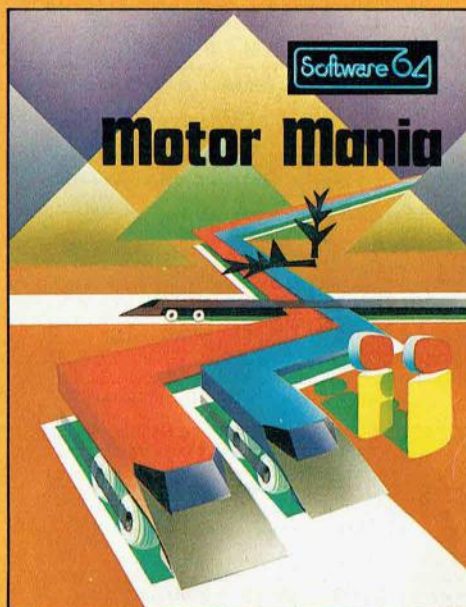
MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	AA MZ WO BO DX		

NOTES Disc £9.00.

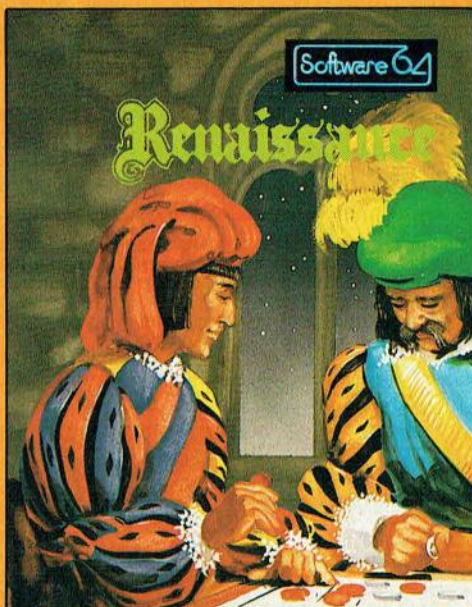
Try to trick the monsters to fall into holes you make with bombs. Light the fuse and run for your life or face death from flying shrapnel.

MACHINE CODE GAMES ACTION FOR THE

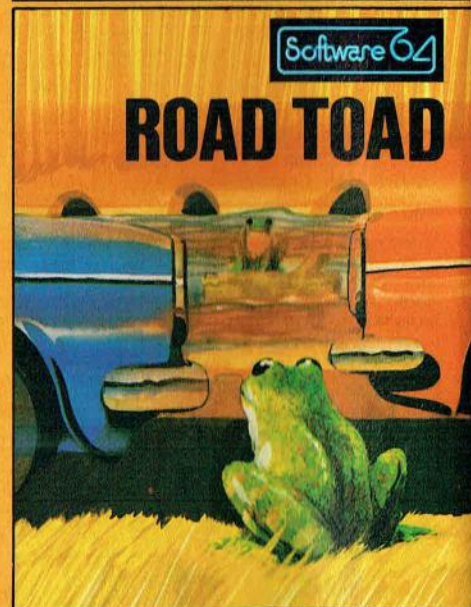
64



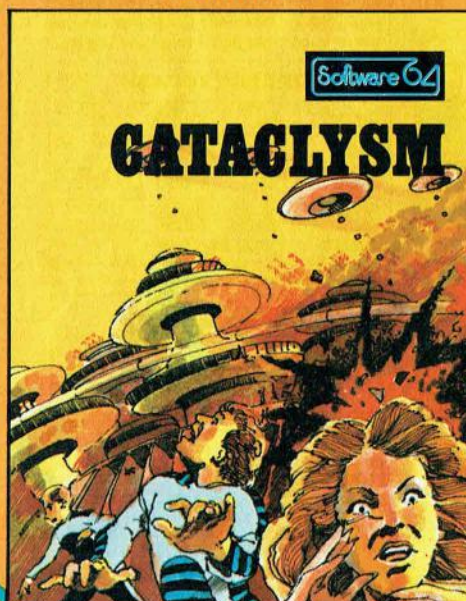
MOTOR MANIA £8.95
THE CLASSIC CAR RACE GAME
FOR THE 64!



RENAISSANCE £8.95
THE MIND-BENDING STRATEGY
BOARD GAME OF OTHELLO!



ROAD TOAD £5.95
THE BEST FROGGY GAME FOR THE 64
BAR NONE!



CATACLYSM

WORD FEUD

£7.95

This brilliantly conceived program combines the best parts of arcade games with the best of educational games, making a real family game that anyone who can see the screen can participate in. You have to find the word that is hidden twice in the jumble of letters, then guide your sights over one of the occurrences of it.

The first to find it wins! You can play by yourself or in teams against the computer, or against other players. Three difficulty levels are included to suit young and old alike!



BONZO 64

£7.95

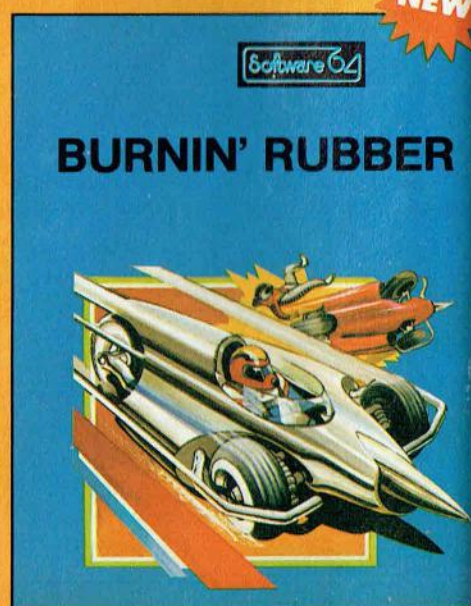
This best-selling game for the VIC-20 is now available on the 64! Featuring the most intelligent and devious monsters you have ever tried to avoid, the Bonzos, this game is a real joystick wrencher. Move Hans, the handyman, up and down the ladders to pick up the boxes from the different levels.

But don't meet a Bonzo on the way!

BURNIN' RUBBER

Pure shoot-em-up arcade action for the 64 and unexpanded VIC! The Lunar city of Erriam is under attack from the ships of the Jovian empire. Their merciless bombing will reduce your city to a pile of rubble, unless you can hold them off. You are the commander of the sole laser defence base. Your mission - hold out for as long as possible.

You are an entrant in the great Intergalactic Four Seasons Death Race! You must tackle the Spring, Summer, Autumn and Winter sections with the objective of running as many other cars as possible off the road. The opposition is numerous, including the indestructable but slow Tank Cars, the tricky Deathmobiles and many other Demon Drivers. You have one advantage - your car can fly for a limited distance, allowing you to avoid hazards if you're quick enough! All this and more makes Burnin' Rubber the car race of the century!



BURNIN' RUBBER

PLEASE SEND ME YOUR FULL COLOUR CATALOGUES
NAME _____
ADDRESS _____

AUDIOGENIC LTD
P.O. BOX 88
READING
BERKS.

SL3

commodore 64

GAMES

PARATROOPERS

MEM	Unex.	BAUD	NA
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software		
RET'R	SC BO CU CA DX LA SMRU		

Their mission is to wipe you out and only three of them need to land before they bring in a tank to finish you off.

PAKACUDA

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software Ltd.		
RET'R	SC BO CU CA DX LA SMRU		

An underwater version of the ever popular Pac-Man. The object is to travel around the maze eating all the energy capsules and trying to save yourself from the blood thirsty piranhas.

PEGASIS

MEM	64K	BAUD	NA
COL	Y	SOUND	Y
COST	TBA	FMT	D
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

Topple the evil black Warriors from their jet black flying horses by swooping down on them from above then land and finish them off before they can remount.

PHASE FOUR

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

Machine code 'arcade action' game. Four different screens and varying degrees of difficulty. Joystick controlled. Command spaceship, optional shields, smart bombs, shoot aliens and avoid various obstacles.

PINBALL SPECTACULAR

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

All the features of pinball are here, bumpers, flippers, gates, and more. Exciting sound and graphics.

PIXIE PETE

MEM	12K	BAUD	300
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca/D
SUP'R	Merlin Software		
RET'R	AA MZ CN LI HL		

NOTES Disc £8.95.

You control Pixie Pete, and must help him dig his own maze to escape from the dragons. If you are in difficulty you can blow the dragons up with your hydraulic ram pump.

POLE POSITION

MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£19.19	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Namco Ltd.
You're the driver of a powerful Grand Prix racing car, working your way around the treacherous road course. Watch out for those curves, road hazards and other cars.

POOL

MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PT FL EB OC TT		

NOTES Disc £7.99.
You can play either nine-ball or straight pool. Control speed and angle of the cue from the keyboard.

POTTIT

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Romik Software		
RET'R	AA & others		

An additive two player game, where the players directly control the acceleration and direction of the cue balls. With true-to-life sounds.

POTTY PAINTER IN THE JUNGLE

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software		
RET'R	SC BO CU CA DX LA SMRU		

You are a gorilla chased by two natives. If you escape their clutches you take on the classic role of potty-painter. Fight to the death with the terrible teddy-twins.

PUNCHY

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Judy has been locked in the Punch and Judy booth. Help brave Bobby rescue her by guiding him across the booby-trapped stage.

QUINTIC WARRIOR

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Quicksilver		
RET'R	AA		

NOTES Joystick required
Original arcade type game.



RAIL BOSS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.99	FMT	Ca/D
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

A challenging game incorporating the pioneer spirit of the 'old west'. Build a rail road across hazardous territory. Surveying, building, hiring, and firing are all in your hands.



RED ALERT

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

NOTES Disk £8.00.

For 1-4 players, make money in casinos, commit robbery, hide from the police, hire secret agents, negotiate for weapons, find and attack the secret rocket base to launch the missile.

REVENGE OF THE MUTANT CAMELS

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ & others		

You are the mutated camel attempting to escape from the alien planet. Battle your way through as many of the bizarre defences as you can before your Neutronium shells give out...

R-NEST

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

R-Nest stands at the top of a 3D pyramid of cubes. Make R-Nest hop onto each cube to paint them a different colour.

ROBOTRON 2084

MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£19.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Williams Electronics Ltd.

Robots are out to get you. Your only hope is to out manoeuvre them and then blast away with your laser. You also get extra points for rescuing humans.

ROLF HARRIS' PICTURE BUILDER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£9.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Use colour and shapes, with joystick or keyboard, to build your pictures.

SCRAMBLE

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	AA MZ WO BO DX		

NOTES Disc £9.00.

Your mission is to penetrate the caverns which honeycomb a hostile planet. Defending forces make your mission almost impossible. Destroy as many deflection dishes as possible using lasers or bombs.

SEAFOX

MEM	Unex.	BAUD	NA
COL	Y	SOUND	Y
COST	£29.95	FMT	Cr
SUP'R	Audiogenic Ltd		
RET'R	AA BO CU DX SC SM JL		

As Commander of the latest in submarine technology you must destroy a fleet of enemy ships which has depth charges and its own submarine escort, which drain your fuel and ammunition.

SERPENTINE

MEM	Unex.	BAUD	NA
COL	N	SOUND	Y
COST	£29.95	FMT	Cr
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

You have managed to tame 3 serpents. Your objective is to survive long enough to lay eggs and raise your young. Avoid or devour your hostile enemies.

SIREN CITY

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	AA MZ WO BO DX		

NOTES Disc £9.00.

The roughest town in the USA. Keep law and order if you can. Bring your criminals to justice i.e. Slit-throat Steve, Dune-buggy John and Dr. Davies.

commodore 64

GAMES

SKIER-64			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca/D
SUP'R	Abacus Software		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES Disc £7.99.
An arcade quality game using sprite graphics and sound. Joystick or keyboard control.



SLINKY			
MEM	64K	BAUD	NA
COL	Y	SOUND	Y
COST	TBA	F'MT	D
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

Slinky the spring lands on a pile of coloured blocks and finds they change colour as he lands of them. The blocks belong to a wicked wizard who sends his friends to torment Slinky.

SNOWBALL			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA SM DB CR GB PT SW MQ		

Pure-text puzzle adventure aboard a vast interstellar colony ship with over 7000 locations. First game in "Silcon Dream" trilogy. Should take weeks or months to solve. Save routine provided.

SPACE SHUTTLE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	F'MT	Ca
SUP'R	Microdeal Ltd		
RET'R	AA		

NOTES Joystick/s optional.
Find and retrieve the module, then try and land your space shuttle successfully in the White Sands Desert using your screen instruments.

SPEED DUEL			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	AA WP TD PC CN		

NOTES Joystick compatible.
Three dimensional road race against computer controlled car. Realistically changing perspective and moving background. Comprehensive scoring, three levels of difficulty and three circuits.

SPRITEMAN			
MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	AA MZ DX BK MS MV		

NOTES Disc £9.00
Being pursued by four hungry ghosts, clear the maze of dots. Eat a red power pill then eat the ghosts and watch them re-appear.

STARCROSS			
MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£11.99	FMT	Cr
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WO CU		

Travel through the mystery ship Meet aliens, friend and foe.

STAR RANGER			
MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Fight your way through hordes of space enemies. Avoid asteroids, and land safely.



STELLAR TRIUMPH			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

A two players game. . . you can select any of the 8 preset games, or, using the easy to use menu, choose from over 25 billion game variations.

STELLAR WARS			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CE RU SC SM WO CU		

NOTES Requires joystick
A space game for one or two players which makes full use of sound and graphics. High score and bonus point facility.



STING 64			
MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	F'MT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ & others		

Hive-cade action! Bertie Bee needs help in defending his hive. Fight off the invading swarms, battle the bees and defend the Queen.

STIX			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	F'MT	Ca/Cr
SUP'R	Supersoft		
RET'R	AA BO & others		

NOTES Cartridge £19.95.
The Stix is a bundle of energy that roams the universe destroying all in its path. You must restrict its movements by constructing force fields inside the hypersquare.

STOCKMARKET			
MEM	64K	BAUD	NA
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA & clues		

A game of stock dealing for 1 to 6 players. The first player to 1 million from an initial stake of £1000 is the winner.

SUPA FRUIT			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CERU SC SM WO CU		

Computer version of popular pub fruit machine. How much money can you make? A one player game with full sound and graphics.

STREETS OF LONDON			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	F'MT	Ca
SUP'R	Supersoft		
RET'R	AA & others		

An adventure game with a difference. Life is pretty tough in the big city. You never know who you might run into.

SUPER BLITZ			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	F'MT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CE RU SC SM WO CU		

Bomb the city buildings to clear a space for you to land your aeroplane. Beware of King Kong though! This game for one or two players makes full use of sound and graphics.

SUPA CATCHA TROOPA			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Abrasco Ltd.		
RET'R	SM LO DL HU		

Save the parachutists from the perils of the sea. Catch them in your boat or throw a net overboard so they can clamber up. Beware the shark could catch them.

SUPER PIPELINE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	D
SUP'R	Taskset Limited		
RET'R	AA SM CN BO PC MI WP MZ		

Keep the pipeline open. Foreman Fred helps plumber Pete to stop the ladderman from plugging the pipeline, which only pete can fix, and to restore the flow to the pipeline.



SUPERSORT			
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£25.30	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disc £27.60.
Sort program for the 64. Works with both single and multi-dimensional arrays (string or numeric). Sorts in parallel so that you get a sort within a sort within . . .



SUSPENDED			
MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£11.99	FMT	Cr
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

You awake 500 years from now. Solve varied and original puzzles to save your planet from total destruction.

TANK ATAK			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA BO & others		

Your tank alone stands between the enemy and their ultimate goal. In a barren wasteland you must fend off attacks from missiles and robot tanks in a struggle for survival.

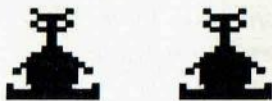
commodore 64

GAMES

THE FABULOUS WANDA

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Games Machine Ltd.		
RET'R	DJ		

NOTES Full title: The Fabulous Wanda and the Secret of Life, the Universe and Everything. Adult fantasy game.



THE GAME

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Enigma Software		
RET'R	AA HP		

One of the fastest versions of this popular arcade game with 8 levels of play. You need fast reactions and skill to escape from the ghosts in the maze.



THE SCORCERERS APPRENTICE

MEM	30K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Phoenix Software Ltd.		
RET'R	AA		

NOTES Twin cassette — Action/Adventure

The spell you cast to fill the well worked too well. You can't stop it. You'll have to brave the sorcerers castle to find the remedy.

THE SLICKER PUZZLE

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	AA		

A 'Rubik Square' lines in grid of coloured triangles are rotated horizontally and vertically by the computer. Reassemble the puzzle to beat the computers moves. 8 levels of difficulty.

THE VALLEY

MEM	64K	BAUD	NA
COL	Y	SOUND	N
COST	£11.45	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA & others		

A real-time graphics adventure. It allows the player to battle monsters, find treasure and eventually defeat the great evil in the Valley. The game has a game save facility.

TOKEN OF GHALL

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	AA MZ WO BO DX		

NOTES Disc £9.00.
An adventure game in which the Traveller must go through a mythical land in search of a token.

TOMBS OF XEIOPS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

A classic textual adventure. The game is set in the Egyptian desert. You have to enter the tombs, search for the treasures within, and bring them safely out. Over 100 rooms to search.

TONY HART'S ART MASTER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£9.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Draw, colour, and save your own high-resolution pictures, two at once if you like.

TOOTH INVADERS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Armed with toothbrush and dental floss you must protect your teeth from the evil D.K.

TROLLS' CAVERN

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca/D
SUP'R	SPC Co. Ltd.		
RET'R	AA NG MG		

NOTES Disc £10.95
You have been sucked through a time warp into the land of the trolls, your only way out is to locate the treasure to pay the gaurdian of the warp.

TROM

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	TW WP SQ		

Steer your bitsearcher around screen memory on a bit search and destroy mission that's both taxing and compulsive with a pace that gets more frantic with success.

TYCOON

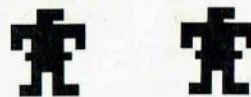
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca/D
SUP'R	SPC Co. Ltd.		
RET'R	AA NG MG		

NOTES Disc £11.50
Could you run a multinational company and remain in power long enough to enjoy retirement. An addictive game of strategy that is different each time you play.

VALHALLA

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Legend		
RET'R	AA		

Cartoon-like animation, 36 independent characters including gods, giants, dragons, ravens; who eat, walk, fight die. Six levels of quest. Real time graphics, with scrolling text and input windows underneath.



VIC-TORIAN FOLLIES 2 THE GREAT AIR RACE

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca/D
SUP'R	Novasoft		
RET'R	AA CN		

NOTES Disc £7.95. Full title: Vic-Torian Follies 2 The Great London to Paris Air Race.

Hi-res graphic adventure depicting the first great air race in the early days of powered flight. The player controls one of the flying machines through the hazardous realtime journey.

VICTORIAN FOLLIES 3 IN SEARCH OF DRACULA

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	TBA	FMT	Ca/D
SUP'R	Novasoft		
RET'R	AA CN		

Multi screen graphic/text adventure with player exploring Castle Dracula in search of the infamous count. The main objective being to destroy him before the sun has set.

VIXPLODE-64

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.50	FMT	Ca
SUP'R	Abrasco Ltd.		
RET'R	AA SM UI LA		

Gain control of the board over the computer by exploding your counters into adjacent squares. Six levels of play. Ideal for all ages.

VORTEX RAIDER

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.00	FMT	Ca/D
SUP'R	Interceptor Micros		
RET'R	AA MZ WO BO DX		

NOTES Disc £9.00.
Fly your jet scooter through three forest terrains. Temple and sea on route, your quest is for golden treasure. Speed is vital.



VULTURES

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	J. Morrison (Micros) Ltd.		
RET'R	AA		

NOTES Requires joystick.
Machine code, Hi-res, destroy the vultures as they swoop towards you.

WESTMINSTER

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

NOTES Disk £8.00.
A game for up to four players, can you lead the party of your choice and win the general election, have fun with your family and friends playing Westminster.

WHITE BARROWS

MEM	64K	BAUD	NA
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA & others		

The program is a hunt for a sorcerer in a set of caves. By use of magic the player can trap the sorcerer and destroy him, but magic is limited.

WH£LLER DEALER

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

NOTES Disk £8.00.
For 2-20 players, become a tycoon of the motor trade, you must obtain gear-boxes, tyres and engines to produce cars for sale. Have you got what it takes to become a Wh£ller Dealer.

WHO DARES WINS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	MI TD TW DD		

A gang of terrorists have the hostages. As an SAS sharpshooter. Your task is to take out as many terrorists as possible as they move about within their fortified stronghold.

commodore 64

GAMES

WINDOWS REVENGE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	F'MT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA MZ CU DX & others		

NOTES Joystick reqd.
Shoot everything in the garden avoiding the Eagle and being shot at by the widows warriors.

WILDFIRE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Supersoft		
RET'R	AA & others		

Alien robots armed with flame throwers have surrounded the city and are setting the buildings on fire, one by one. You have firebreaks and an extinguisher to put them out.

WINNING GAMES ON THE CBM 64			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.95	FMT	Ca
SUP'R	Ellis Horwood Ltd.		
RET'R	AA		

NOTES Comes with book of the same title.

Winning Games on the Commodore 64. Written in BASIC, using machine code subroutines, twenty high level arcade-type games are presented. These are intended to serve as examples for the reader of the book to create his own games. Using high resolution graphics, colour and sound effects, this is an imaginative instructive collection of games, both newly created (Attack of the Tomato, Searchlight) and based on traditional children's games such as Paper, Rock, Scissors. Most games are controlled by joystick.

Commodore Games

AIRPORT YESTERDAY, 30K, Norm, Y, Y, £9.99, Ca, Phoenix Software Ltd., Twin cassette pack, action adventure. 2

ANIHILATOR, Unex., Norm, Y, Y, £5.99, Ca, Rabbit Software Ltd. 2

AQUAPLANE, Unex., Norm, Y, Y, £7.95, Ca, Quicksilver 2

ARCADIA 64, 64K, Norm, Y, Y, £5.50, Ca, Imagine Software Ltd., Supports Joystick 2

ATTACK ON WINDSCALE, 30K, Norm, Y, Y, £9.99, Ca, Phoenix Software Ltd., Twin cassette, action/adventure 2

BBC ASK THE FAMILY, Unex, Norm, Y, Y, £9.99, Ca, CBM Ltd. 2

BITMANIA, Unex, Norm, Y, N, £6.95, Ca, Virgin Games Ltd. 2

CENTROPODS, Unex, Norm, Y, Y, £5.99, Ca, Rabbit Software 2

CHICKEN 1, 32K, Norm, Y, Y, £6.95, Ca, Durell Software 2

CLOWNS, Unex, NA, Y, Y, £9.99, Ca, CBM Ltd., Requires paddles 2

COSMIC SPLIT, 64K, Norm, Y, Y, £7.95, Ca, PSS 2

CYCIONS, Unex, 300, Y, Y, £5.99, Ca, Rabbit Software Ltd. 2

DEATH MINES OF SIRUS, 30K, Norm, Y, Y, £9.99, Ca, Phoenix Software Ltd., Twin cassette — Action/Adventure 2

DEPTH CHARGE, Unex, Norm, Y, Y, £4.99, Ca, CBM Ltd. 2

WIZARD OF WOR			
MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd.		
RET'R	AA DX BORU SC SM WO CU		

Fight your way through over thirty mazes. Defeat the Wizard and Warriors. Talks with Magic Voice.

WORD FEUD			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	F'MT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	BO CU DX SC SM JL		

The screen is filled with letters in which a word is hidden twice. Choose whether to play on your own, against the computer or somebody else, and between 3 and 4 lettered words.

XERONS			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Supersoft		
RET'R	AA & others		

In 1999 an alien battle fleet launched on attack on Moon Base Alpha. You must hold off the aliens until reinforcements arrive from earth.

ZAPPY ZOOKS			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	F'MT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

NOTES Joystick only.

Guide Whirly along the space corridors, avoiding the Zooks and collecting alpha particles. If Whirly collects power drain plug, the Zooks turn light blue as their energy is drained.

DICKY'S DIAMONDS, Unex, Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2

EGBERT, 64K, Norm, Y, Y, £7.95, Ca, Games Machine Ltd. 2

ESCAPE M.C.P., Unex., 300, Y, Y, £5.99, Ca, Rabbit Software Ltd. 2

FACE ACHE, Unex., Norm, Y, Y, £4.99, Ca, CBM Ltd. 2

FALCON PATROL, Unex., Norm, Y, Y, £6.95, Ca, Virgin Games Ltd. 2

FOOLS GOLD, Unex., Norm, Y, N, £6.99, Ca, Romik Software Ltd. 2

FROGRUN, 20K, Norm, Y, Y, £5.95, Ca, Anirog Software Ltd. 2

HARRIER ATTACK, 32K, Norm, Y, Y, £6.95, Ca, Durell Software 2

HEXPERT, 30K, Norm, Y, Y, £7.95, Ca, Anirog Software Ltd., Joystick only 2

HIGH FLIER, Unex, NA, Y, Y, £14.95, D, CBM Ltd. 2

JUPITER LANDER, Unex, Norm, Y, Y, £9.99, Ca, CBM Ltd. 2

KONG 64, 30K, Norm, Y, Y, £7.95, Ca, Anirog Software Ltd., To be available on floppy disc £8.95. 2

KRYSTALS OF ZONG, Unex., Norm, Y, Y, £7.95, Ca, PSS 2

LABYRINTH, Unex., Norm, Y, Y, £4.99, Ca, CBM Ltd. 2

MAGGOT MANIA, Unex., Norm, Y, Y, £4.99, Ca, CBM Ltd. 2

ZORK 1			
MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£11.99	F'MT	Cr
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Fantasy adventure in a dungeon. Strike to discover the twenty treasures and escape alive.

ZORK II			
MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£11.99	F'MT	Cr
SUP'R	CBM Ltd		
RET'R	AADX BO RU SC SM WO CU		

The Wizard of Frobozz takes you into new depths of the subterranean realm.

ZORK III			
MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£11.99	F'MT	Cr
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WO CU		

The ultimate dungeon test. Discover the dungeon master's secret purpose and come out alive.

ZYLOGON			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	Big G		
RET'R	AA		

NOTES Joystick required.

The players ship bombs, fuel dumps on an Android base, avoiding rockets, bridges and walls leading to a 'dog-fight' involving heat-seeking and air-to-air missiles. 3D effect.

Commodore Games

MARATHON, 16K, Norm, Y, Y, £9.95, Ca, English Software, Atari XL series compatible 2

MONOPOLE, Unex., Norm, Y, Y, £5.99, Ca, Rabbit Software Ltd. 2

MOONBUGGY, 30K, Norm, Y, Y, £7.95, Ca, Anirog Software Ltd., Joystick only 2

MOTOR MANIA, Unex, Norm, Y, Y, £8.95, Ca, Audiogenic Ltd. 2

MR. HUNCHY, Unex, Norm, Y, Y, £6.90, Ca, Ocean Software Ltd. 2

NUMBER CHASER, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

PAKACUDA, Unex, Norm, Y, Y, £5.99, Ca, Rabbit Software Ltd. 2

PATIENCE, Unex, Norm, Y, Y, £4.99, Ca, CBM Ltd. 2

PURPLE TURTLES, Unex., Norm, Y, Y, £7.95, Ca, Quicksilver 2

RADAR RAT RACE, Unex, NA, Y, Y, £9.99, Ca, CBM Ltd. 2

RENAISSANCE, Unex, Norm, Y, Y, £8.95, Ca, Audiogenic Ltd. 2

RING OF POWER, Unex., Norm, Y, N, £9.95, Ca, Quicksilver 2

ROAD TOAD, Unex, Norm, Y, Y, £5.95, Ca, Audiogenic Ltd. 2

ROLLERBALL, 64K, Norm, Y, N, £6.90, Ca, Ocean Software Ltd. 2

SEA WOLF, Unex., NA, Y, Y, £9.99, Cr, CBM Ltd., Requires paddles 2

3D-GLOOPER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	F'MT	Ca
SUP'R	Supersoft		
RET'R	AA & others		

You're trapped in a maze-like city where everywhere looks the same. But you're not alone — the streets are patrolled by monsters known as Gloopers. How long can you survive?

3DTANK			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	AA		

Destroy enemy tanks crossing bridge with 3D effect recoiling heavy gun and 3D trajectories. Tank increase rate of return fire until gun is hit. Eight user options to alter game.

3D TIME TREK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Anirog Software Ltd.		
RET'R	AA		

A graphical presentation of the old favourite Star Trek game. As you plan your moves time is running out. In addition to adopting the correct strategy you have to control the ship in battle.

42 CAMELOT CLOSE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca/D
SUP'R	SPC Co. Ltd.		
RET'R	AA NG MG		

NOTES Disc £10.95.

Rescue the fair maiden from the clutches of her evil relatives. A 3D adventure with over 100 graphic locations avoid the devious dogs and ukious vegetables on your route.

SKRAMBLE, 30K, Norm, Y, Y, £7.95, Ca, Anirog Software Ltd., To be available on disc £8.95. 2

SOOPER FRUIT, Unex., Norm, Y, Y, £4.99, Ca, CBM Ltd. 2

SPELLBOUND BESIEGED, Unex, Norm, Y, Y, £9.95, Ca, Sulis Software 2

STELLAR TRIUMPH, Unex, Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2

STELLAR WARS, Unex, Norm, Y, Y, £4.99, Ca, CBM Ltd., Requires joystick 2

SUPER BLITZ, Unex, Norm, Y, Y, £4.99, Ca, CBM Ltd. 2

THE FABULOUS WANDA, 64K, Norm, Y, Y, £7.905, Ca, Games Machine Ltd., Full title: The Fabulous Wanda and the Secret of Life, the Universe and Everything. Adult fantasy game. 2

THE SCORCERS APPRENTICE, 30K, Norm, Y, Y, £9.99, Ca, Phoenix Software Ltd., Twin cassette — Action/Adventure 2

TOMBS OF XEROX, Unex, Norm, Y, N, £6.99, Ca, Romik Software Ltd. 2

VICTORIAN FOLLIES 3 IN SEARCH OF DRACULA, Unex, Norm, Y, Y, TBA, Ca/D, Novasoft 2

VIXPLODE-64, Unex, Norm, Y, Y, £8.50, Ca, Abrasco Ltd. 2

WORD FEUD, Unex, Norm, Y, Y, £7.95, Ca, Audiogenic Ltd. 2

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ADVERTISER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA GE CU LA DX & others		

This program can be used to enter a 959 character message which will then be displayed moving across the screen — speed adjustable.

ARROW

MEM	Unex	BAUD	N/A
COL	N	SOUND	N
COST	£44.85	FMT	Cr
SUP'R	Supersoft		
RET'R	AA & others		

You can save load and verify programs at up to 8 times normal speed. Also offers a machine code monitor and certain programming aids.

ASSEMBLER/MONITOR 64

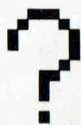
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£19.95	FMT	D
SUP'R	Adamsoft		
RET'R	AA PT FL KK TT EB OC KM		

A machine code program with full screen editing of source, assembly to memory, disc or tape, source file chaining capability, complete symbol table listing. Monitor can co-exist with assembler.

COLOSSUS

MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	CDS Micro Systems		
RET'R	BO & others		

Chess is chess is 'Colossus'.



COMPACTOR

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£9.20	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disc £11.50.

Will reduce the size of the BASIC program by eliminating REMs and redundant characters and by joining statements together. Compacted programs run slightly faster and occupy less memory.

CHIPMON

MEM	64	BAUD	Norm
COL	Y	SOUND	N
COST	£12.50	FMT	D
SUP'R	Mr. Chip Software		
RET'R	AA		

NOTES Disc £15.00.

Chipmon: Contains a one or two-pass Assembler, Disassembler and Monitor. A programming aid for the development of machine code programs and routines on the CBM 64.



CHARACTERS

MEM	Unex.	BAUD	NA
COL	Y	SOUND	N
COST	£6.00	FMT	Ca/D
SUP'R	Picosystems		
RET'R	AA		

Character editor and library of character sets.

CHARTPAK — 64

MEM	Unex.	BAUD	NA
COL	Y	SOUND	N
COST	£24.95	FMT	D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

Professional chartmaking package for the CBM-64. Allows charts to be constructed and saved in any of 7 different formats, with an option to produce hard-copy.

DTL-BASIC COMPILER 64

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£14.95	FMT	Ca/D
SUP'R	Dataview Wordcraft Ltd.		
RET'R	CD		

NOTES Disc £39.95

DTL Basic Compiler — suitable for users who enjoy writing programs using basic. By using this program it is possible to translate or convert the program to pseudo machine code.

DTL PROTECTOR

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£114.43	FMT	D
SUP'R	Dataview Wordcraft Ltd		
RET'R	CD		

Enables a software house to protect its products from fraudulent copying by ensuring that the product will only work on a machine fitted with a security key.

EPROM PROGRAMMER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£179.00	FMT	D
SUP'R	Steam Powered Ltd.		
RET'R	AA NG MG		

Programmes all single rail devices, e.g. 2716, 2732, 2764, etc. Cased. With versions for most 6502 based micros. Allows rom's to be programmed from disc tape Rom or computer memory sources.

EXTENDED BASIC FOR THE 64

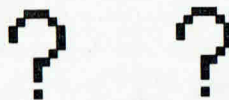
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£18.50	FMT	Ca
SUP'R	Duckworth Publishers		
RET'R	SM MZ BO GS BL HE JS MY		

Useful and powerful commands to the 64's Basic. No more need for all those Pokes and Peeks before you can use the 64's amazing graphics, and sounds.

GRAPHICS MASTER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£7.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

NOTES Available on disk £2 extra. Includes multi-colour graphics. User-defined characters. Save plus many unique commands. Character scrolling, inverting and even character rotate.



GRPHIX 64

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£11.50	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disc £13.80.

A machine code utility package which helps you to use the 64's high resolution graphics capability. Over 20 simple commands.

HYDRA 64

MEM	Unex	BAUD	N/A
COL	Y	SOUND	N
COST	£201.25	FMT	Cr
SUP'R	Dataview Wordcraft Ltd.		
RET'R	CD		

Local area network system. Maximum of 128 CBM computers of any current type may be attached to net, conversing at 250,000 bits per second at a maximum distance of 1 kilometre.

KNOW YOUR CHILD'S IQ

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£9.99	FMT	Ca
SUP'R	CMB Ltd.		
RET'R	AA DX BO RU and others		

Prepared by leading experts in behaviour and intelligence for children 5-11 years. Tamper proof scoring.

KNOW YOUR OWN IQ

MEM	Unex	BAUD	N/A
COL	Y	SOUND	N
COST	£9.99	FMT	Ca
SUP'R	CBM Ltd		
RET'R	AA DX BO RU and others		

Based on the most respected tests by Prof. Eysenck.



LABEL PRINTER

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA GE & others		

NOTES Printer reqd.

Stores names and addresses or any other information which can be used selectively.

LOGO

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£34.95	FMT	D
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WO CU		

A powerful computer language to aid learning. Enjoyable, interactive and stimulating.

MASTER 64

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£69.00	FMT	D
SUP'R	Supersoft		
RET'R	AA & others		

Adds over 100 useful functions including programming aid commands, Basic 4 disc commands, multi-precision arithmetic, ISAM files, sophisticated screen management and much more.

commodore 64

UTILITY-MISC

MIKRO ASSEMBLER			
MEM	Unex	BAUD	N/A
COL	N	SOUND	N
COST	£57.50	FMT	Cr
SUP'R	Supersoft		
RET'R	AA & others		

A powerful three-pass assembler. The source code is entered as if it were a basic program. Includes a machine code monitor. And you can assemble from disc or tape.

MY SECRET FILE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	John Wiley & Sons Ltd.		
RET'R	AA SM MZ BO & others		

A personal database, based on the book of the same name, offering a choice of charts to record your diary dates, your triumphs, your crazes and your possessions.

PETLINK 64			
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£36.80	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disc £39.10.
If you own a commodore PET computer as well as a 64, you can access any of your PET peripherals using the PETLINK cable and software. Software loads into the PET.

PILOT			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£24.95	FMT	D
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WO CU		

Computer aided learning language (CAL) especially designed for the teaching/training environment.

POSTER PAINTER			
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA GE & others		

NOTES Printer reqd.
With this program you can print out selected large characters for posters, etc. Multiple copies of same poster can be printed.

PRINTLINK 64			
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£29.90	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disk £32.20.
Includes a cable which allows you to connect a standard centronics parallel printer (e.g. Epson) to the user port of the 64.

QUICKCHART			
MEM	8K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA DC FC KK OC PA SH SJ		

NOTES Disc £8.95.
A tool for creating bar charts on the screen with auto scaling. Up to 10 charts (3 on Vic) can be saved to tape or disk.

RENUMBER			
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£8.05	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disc £10.35.
Renumbers any part of a program in the computers memory. Searches entire program for Gotos, Gosubs, etc. and adjusts them as necessary.

SCREEN GRAPHICS — 64			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£12.95	FMT	Ca
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES Disc £14.95.
A subset of ultrabasic-64. Adds 24 commands to basic, to facilitate use of high-resolution graphics and sprites. Comes with demo and tutorial programs and a detailed manual.

SIMON'S BASIC EXTENTION			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£19.95	FMT	D
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WO CU		

NOTES Requires Simon's BASIC cartridge.
An additional 86 commands.

SUPER DISK UTILITY			
MEM	Unex.	BAUD	NA
COL	N	SOUND	N
COST	£12.95	FMT	D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

Produces a backup disc using a single 1541 drive. Copy an entire disc or selected files only. Any disc block can be read into the computer and modified.

SYNTHY-64			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES Disc £16.95.
Synthy-64 is a music synthesiser which makes it easy to use the full sound capabilities of the CBM-64. Sample compositions and a detailed manual are included.

TAGSORT			
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£11.50	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disc £13.80.
A high speed sort program — just call it from BASIC. Takes 5 seconds to sort 1000 strings in a single-dimension array. Will 'tag along' a parallel integer array.

TAPE MERGE/APPEND			
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£8.05	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disc £10.35.
You can append a program on tape to one already in the computer's memory, or merge the lines of two programs according to line number.

THE ANIMATORS			
MEM	Unex.	BAUD	NA
COL	Y	SOUND	N
COST	£6.00	FMT	Ca/D
SUP'R	Picosystems		
RET'R	AA		

Sprite editor and library of sprites for use from basic.



THE KOALA PAINTER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£89.95	FMT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

NOTES Package includes graphics tablet, software on disc, instruction manual.

Draw your own high-res graphic designs. Program is controlled entirely from the tablet by moving a cursor arrow around to the different menu options. Draws lines, circles and frames.

THE PATRICK MOORE ASTRONOMY PROGRAM			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	CBM Ltd		
RET'R	AA DX BO RU and others		

The magnificence of the night sky for the whole year revolves before your eyes. Includes astronomical information and a quiz.

TINY BASIC COMPILER			
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES Disc £11.95.
Compiles a subset of Basic to give true 6502 machine code. All floating point functions are handled for up to 26 variables. Commented listing produced on screen or printer.

TINY FORTH			
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£12.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES Disc £14.95.
A version of Forth for the CBM-64 and VIC-20 containing most of the language elements found in the Fig-Forth standard. Forth programs are usually faster and shorter than Basic.

ULTISYNTH 64			
MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Quicksilver Ltd		
RET'R	AA SM BO MZ & others		

Turn your CBM 64 into a sophisticated synthesiser, and play along with your own or any of the present rhythms. Full instruction manual included.

ULTRABASIC — 64			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£22.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES Disc £24.95.
Ultrabasic-64 adds 50 extra commands to basic, includes high resolution graphics, sound, turtle graphics, sprites, screendump to printer, control of joysticks, etc. With demo and tutorial programs & a detailed manual.

ZOOM PASCAL			
MEM	Unex.	BAUD	NA
COL	Y	SOUND	Y
COST	£29.95	FMT	D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

A disc based package, consisting of editor, compiler, and translator. Produces true 6502 machine code programs which run independently.

VICTREE			
MEM	Unex	BAUD	N/A
COL	N	SOUND	N
COST	£56.35	FMT	Cr
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Optional cable (£23.00).
Adds 40 extra commands including all of the 'Basic 4' commands. Optional cable runs a standard parallel printer from the User Port.

commodore 64

WORD WIZARD

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA GE & others		

NOTES Printer reqd.
A simple text editor. Features include:- insert and delete lines, copy and move blocks of text, tab points, save to tape or disc. Printer required.

ZOOM

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£11.50	FMT	Ca/Cr/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Cartridge £28.75, Disc £13.80.

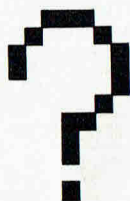
The most powerful machine code monitor you can buy for your 64. Zoom offers 26 debugging commands plus a full range of disc commands. However, you don't need discs.



ZOOM PASCAL

MEM	Unex.	BAUD	NA
COL	Y	SOUND	Y
COST	£29.95	FMT	D
SUP'R	Adamssoft		
RET'R	AA SH PA KK SJ DC OC FL		

A disc based package, consisting of editor, compiler, and translator. Produces true 6502 machine code programs which run independently.



1541 BACKUP

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£11.50	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disc £13.80.

Enables you to make a security copy of a disc using the 1541 single drive. Has the option to re-try or skip sectors which give read errors.

64 EDITOR ASSEMBLER

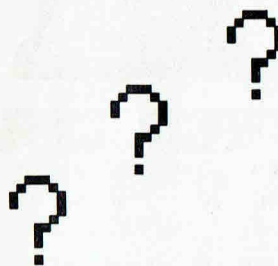
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£18.50	FMT	Ca
SUP'R	Duckworth Publishers		
RET'R	SM MZ BO GS BL HE JS MY		

Includes an Editor which accepts the usual labels and automatically rennumbers the source listing where insertions are made, and a two-pass Assembler which can be halted and restarted during assembly.

64 SPRITE AND CHARACTER EDITOR

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£18.50	FMT	Ca
SUP'R	Duckworth Publishers		
RET'R	SM MZ BO GS BL HE JS MY		

Enables you to create any sprite or character you wish. Makes available an extra 10K of memory, usable from Basic without disturbing the configuration of the 64.



ASSEMBLER DEVELOPMENT PACKAGE, Unex, Norm, Y, Y, £24.95, D, CBM Ltd.

BC BASIC, Unex, NA, N, N, £50.00, Cr, Kuma Computers Ltd.

CENTRONICS CASSETTE, Unex, Norm, N, N, £7.95, Ca, Audiogenic Ltd., To be used with centronics interface cable.

DIARY 64, Unex, NA, N, N, £29.95, Cr, Handik Software Ltd.

FOOTBALL FOCUS, 48K, Norm, N, N, £15.00, Ca, Kuma Computers Ltd.

FORTH, Unex., NA, N, N, £29.95, Cr, Audiogenic Ltd.

FORTH, Unex., NA, N, N, £29.95, Cr, Handik Software Ltd.

FORTH, Unex., Norm, Y, Y, £19.99, Ca, Romik Software Ltd.

JIGSAW, Unex., NA, N, N, £5.95, Ca/D, Novasoft

KNOW YOUR OWN PERSONALITY, Unex, Norm, Y, Y, £9.99, Ca, CBM Ltd.

MASTER CODE ASSEMBLER, 64K, Norm, Y, Y, £14.95, Ca/D, Sunshine, Disc £24.00.

MASTERING THE COMMODORE 64, Unex, Norm, Y, Y, £11.95, John Wiley & Sons, Comes with book of the same title.

MATCHMAKER, Unex, Norm, Y, Y, £9.99, Ca, CBM Ltd.

MONITOR, Unex, NA, Y, N, £29.95, Cr, Audiogenic Ltd.

MULTISOUND SYNTHESISER, Unex, Norm, Y, Y, £14.99, Ca, Romik Software Ltd.

PETSPED 64, Unex, NA, N, N, £50.00, D, CBM Ltd.

POWER 64, Unex, NA, N, N, £79.00, D, Kobra Micro Marketing

PROGRAMMER'S UTILITIES, Unex, NA, Y, Y, £14.99, D, CBM Ltd.

REL, Unex., NA, N, N, £34.95, Cr, Kobra Micro Marketing

SIMONS BASIC, Unex., NA, Y, Y, £50, Cr, CBM Ltd.

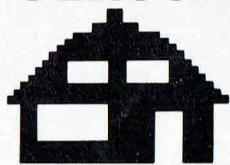
SPRITEMAKER 64, 64K, Norm, Y, N, £6.95, Ca, English Software

STAT, Unex., NA, Y, N, £29.95, Cr, Handik Software Ltd.

SUPERFONT 4.0 CHARACTER EDITOR, 64K, Norm, Y, N, £6.95, Ca, English Software

commodore 64

HOME-PERSONAL



BUDGETEER

MEM	6.5K	BAUD	Norm
COL	Y	SOUND	N
COST	£8.95	FMT	Ca/D
SUP'R	Adamssoft		
RET'R	AA SH PT FL KK OC TT EB		

NOTES Disc £10.95.
Plan and track your personal budget for the year, using 40 or more categories for expenses or income. Store data on disc or cassette. Output to screen or printer.

CHECKBOOK MANAGER-64

MEM	Unex.	BAUD	NA
COL	Y	SOUND	N
COST	£14.95	FMT	D
SUP'R	Adamssoft		
RET'R	AA SH PA KK SJ DC OC FL		

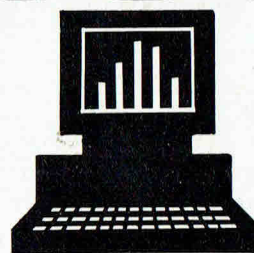
Simple check account maintenance with optional screen or printer report and backup.

DATABASE

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.

Storage and retrieval of information on a card-index based system. Contains sort, calculate, find & browse routines. Records are user-defined.



HOME ACCOUNTS

MEM	Unex.	BAUD	NA
COL	Y	SOUND	N
COST	£10.00	FMT	D
SUP'R	Picosystems		
RET'R	AA		

Full home accounting system recording cheques and standing orders and producing running account balance. Features include bank account reconciliation, credit card logging and savings monitoring.



HOME OFFICE

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£14.95	FMT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

Versatile word processor and database, developed from the Vic 20 version. A special feature is the incorporation of Centronics Interface Software, enabling you to print out to a parallel printer using our Centronics cables.

ABRACALC, Unex., Norm, Y, N, £25.00, Ca/D, Abrasco Ltd., Disc £27.50

HOME MANAGER, Unex., Norm, N, N, £12.50, Ca/D, Abrasco Ltd., Disc £15.00

THE ROBERT CARRIER FAMILY MENU PLANNER, Unex., Norm, Y, Y, £9.99, Ca/D, CBM Ltd.

commodore 64

ADMINISTRATOR			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	MST Consultants		
RET'R	AA		

NOTES Disc £24.95.
User definable invoices/statements for matter and document generator (delivery notes, credit notes, etc.) All VAT, discount, totalling calculations performed automatically. Use with any kind of stationery. Standard document programs included.

BOUGHT LEDGER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£69.00	FMT	D
SUP'R	Steam Powered Ltd.		
RET'R	AA NG MG		

Up to 150 on-line accounts. Easy access to customers by name or code no. Statement production. With masses of options. Invoicing, credit note, sales analysis codes, etc. Integrates with Nominal Ledger.

BUSICALC			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£44.85	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disc £47.15.
Financial spreadsheet program. Use it to produce budgets, forecasts, price lists or reports—it will work equally well in non-monetary applications.



BUSICALC 2			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£79.35	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disc £81.65.
As Busicalc but allowing a larger sheet and many more functions. Sheets on tape or disc can be added to or subtracted from the sheet in memory.

CARDFILE 64			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£24.95	FMT	D
SUP'R	Steam Powered Ltd.		
RET'R	AA NG MG		

Comprehensive name & address filing system with label & record card printing options. One or two search fields (fields are user defined or preset as required).

CASH BOOK ACCOUNTING			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
Complete 'stand alone' accounting software package for cash based sole trader/partnership business. Provides computerised system complete to trial balance.

CLUB MANAGER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£50.00	FMT	D
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WOCU		

NOTES Membership records, booking system and diary.



CODEWRITER			
MEM	32K	BAUD	NA
COL	Y	SOUND	N
COST	£85.00	FMT	D
SUP'R	Dynatech Microsoftware		
RET'R	AA		

Codewriter is a program generator which allows users unskilled in BASIC programming to write suites of error-free data entry and report programs with full search and updating facilities.

EASY CALC			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£75.00	FMT	D
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WOCU		

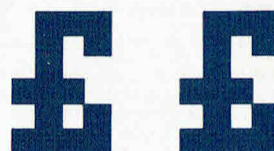
A powerful and versatile spreadsheet package.

EASY FILE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£50.00	FMT	D
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WOCU		

A comprehensive data base to help organise and use your files to the best effort.

FINAL ACCOUNTS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95
Takes data prepared by Geminis Cashbook & produces a complete set of accounts.



FUTURE FINANCE BALANCE SHEET			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£75.00	FMT	D
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WOCU		

An accountant's tool to produce balance sheet, trading profit, cashflow, and trading tax.

HOME FILEWRITER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£39.95	FMT	D
SUP'R	Dynatech Microsoftware		
RET'R	AA PH AB DM NN TM DG AS		

Home filewriter is a program generator which allows users unskilled in basic programming to write error-free data entry programs with full search and updating facilities.

INSTA-CALC			
MEM	Unex	BAUD	NA
COL	Y	SOUND	N
COST	£57.50	FMT	Cr/D
SUP'R	Dataview Wordcraft Ltd.		
RET'R	CD		

Insta-Calc is an entry level financial spreadsheet program designed for the businessman to use. Grids of expenses and incomes can be created and easily calculated.

INSTA-CALC & GRAPHIC			
MEM	Unex	BAUD	NA
COL	Y	SOUND	N
COST	£87.50	FMT	Cr/D
SUP'R	Dataview Wordcraft Ltd.		
RET'R	CD		

All the features of Insta-Calc plus an additional program which allows to create, edit or combine multicolour graphs. It can also display or overlay up to four graphs simultaneously for comparisons.

MAILER/ADDRESS BOOK			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	MST Consultants		
RET'R	AA		

NOTES Disc £24.95.
Saves names, addresses, telephone numbers, and search key characters on cassette file. Screen/printer options, selective search and label printing. Up to 300 records per file. Alphabetical sort.

MICRO-PAX SERIES NETWORKS-NODE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£14.37	FMT	Ca/D
SUP'R	HaMa Systems Ltd.		
RET'R	AA and others		

NOTES Disc £17.24. Prices includes tutors notes and suggested examples. Networks-Node is a computer assisted teaching package for business studies. Up to 30 activities of known or uncertain duration are accepted. A full analysis together with the critical path is performed.



MONEY MANAGER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£9.99	FMT	Ca/D
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WOCU		

A complete personal finance package. Organise your budgets, mortgage, HP repayments, etc.

NOMINAL LEDGER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£69.00	FMT	D
SUP'R	Steam Powered Ltd.		
RET'R	AA NG MG		

Up to 150 nominal codes in this comprehensive program features include profit & loss, day book, year to date, trial balances, etc. It also fully integrates with purchase & sales ledgers.

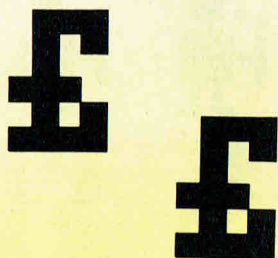
commodore 64

PURCHASE DAYBOOK			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£15.00	F'MT	D
SUP'R	Picosystems		
RET'R	AA		

Purchase Daybook system for recording all invoice receipts and payments. Produces lists of outstanding, summaries by analysis code and quarterly VAT figure

PURCHASE LEDGER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£14.50	F'MT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

NOTES: Disc £17.00.
Easy to use, single entry, handles up to 300 invoices per month, gross/nett purchases, VAT.



PURCHASE LEDGER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£24.95	F'MT	Ca/D
SUP'R	Kemp Ltd.		
RET'R	AA SC CA		

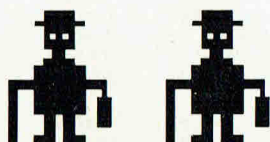
NOTES: Disc £27.95.
Professional ledger program for limited companies, etc. Up to 1000 entries month/254 accounts. Packed with features. Create, update, delete, list, etc. Comprehensive printer output. Disc/tape compatible. Boxed, manual.

PURCHASE LEDGER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£69.00	F'MT	D
SUP'R	Steam Powered Ltd.		
RET'R	AA NG MG		

100 suppliers with up to 20 outstanding invoices per month, aged creditors with 4 age groups, list by account, balance size, etc., label printing and much more integrates with Nominal Ledger.

SALES INVOICING			
MEM	Unex.	BAUD	NA
COL	Y	SOUND	N
COST	£15.00	F'MT	D
SUP'R	Picosystems		
RET'R	AA		

Sales Invoicing and call sales daybook program for the small business. Prints invoices, daybook summaries and quarterly VAT figures.

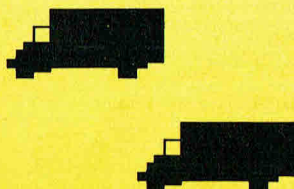


SALES LEDGER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£14.50	F'MT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

NOTES: Disc £17.00.
Easy to use, single entry, handles up to 300 invoices per month, gross/nett sales, VAT.

SETTLING PROGRAM			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£10.50	F'MT	Ca
SUP'R	ASS		
RET'R	AA		

Settles most conventional bets. Will account for any odds for place, dead-heats, Rule 4 deductions and betting tax.



STOCK CONTROL			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£69.00	F'MT	D
SUP'R	Steam Powered Ltd.		
RET'R	AA NG MG		

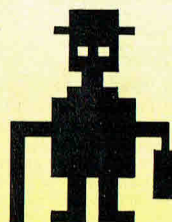
Can handle up to 2000 items per 1541 disk. Features include menu driven options for easy use stock list print out. Low stock, on order, stock values and far more.

STOCK CONTROL			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	F'MT	Ca/D
SUP'R	MST Consultants		
RET'R	AA		

NOTES: Disc £24.95.
Retailer stock control. 400+ records per cassette file. Record range/supplier code selection of records. Stockists; recorder, evaluation, and period sales reports. Powerful record search key, stock issue/received and period sales.

SUPERBASE 64			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£99.95	F'MT	D
SUP'R	Precision Software Ltd.		
RET'R	AA LA SM DX CI CF MG CJ		

The integrated spelling/typing checker for use with Vizawrite. Supplied with a 30,000 word English dictionary and utilities, to back up dictionary and document discs. Visaspell is used from within Vizawrite.



THE COMMODORE 64 PAYROLL BOOK			
MEM	Unex.	BAUD	N/A
COL	Y	SOUND	N
COST	£19.95	F'MT	Ca/D
SUP'R	V & H Computer Services		
RET'R	AA SM MZ SC		

NOTES: Disc and cassette versions £5 using coupon provided.

WORDCRAFT 64			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£69.95	F'MT	D
SUP'R	Dataview Wordcraft Ltd.		
RET'R	CD		

Wordcraft 64 is a screen bashed word processor. Routine correspondence, complex documents, mailings, proposals, contracts... Wordcraft 64 turns them out quickly, accurately and letter perfect.

VIZASTAR			
MEM	64K	BAUD	NA
COL	Y	SOUND	Y
COST	£99.95	F'MT	D
SUP'R	Visa Software Ltd.		
RET'R	KC CF KR SK		

Integrates three electronic aids to the business or home office. An easy to use package; Vizastar is a comprehensive information processor, including an electronic worksheet, information filing system and on screen graphics.

VIZASPELL			
MEM	64K	BAUD	NA
COL	Y	SOUND	Y
COST	£59.95	F'MT	D
SUP'R	Visa Software Ltd.		
RET'R	KC CF KR SK		

NOTES: Vizaspell and Vizawrite bought together for £99.95 disc.

The integrated spelling/typing checker for use with Vizawrite. Supplied with a 30,000 word English dictionary and utilities, to back up dictionary and document discs. Vizaspell is used from within Vizawrite.

VIZAWRITE			
MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£79.95	F'MT	Ca/D
SUP'R	Visa Software Ltd.		
RET'R	KC CF KR SK		

NOTES: Vizaspell and Vizawrite bought together for £99.95. Disc £89.95.

'What you see is what you get'. Word processing system available on disc or cartridge. Vizawrite can also read most other word processing files.

DATABASE, Unex, 300, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95, Baud rate 1200. **2**
EASIVAT, 48K, Norm, N, N, £39.50, Ca, Kuma Computers Ltd. **2**
EASY SCRIPT, Unex, NA, Y, Y, £75.00, D, CBM Ltd. **2**
EASY SPELL, Unex, NA, N, N, £50.00, D, CBM Ltd. **2**
EASY STOCK, Unex, NA, Y, Y, £75.00, D, CBM Ltd. **2**
FIGARO III, 64K, NA, Y, Y, £75.00, D, Saxon Computing **2**
FUTURE FINANCE, Unex, NA, Y, Y, £75.00, D, CBM Ltd. **2**
MAGPIE, Unex., NA, Y, Y, £99.95, Cr, Audiogenic Ltd. **2**
NON VAT ACCOUNTS, Unex., Norm, N, N, £24.50, Ca, Kuma Computers **2**
ORACLE 64, Unex, NA, Y, N, £89.95, D, Kobra Micro Marketing **2**
PAPERCLIP 64, Unex, NA, Y, N, £89.95, D, Kobra Marketing **2**
SOLID STATE DATABASE, Unex, Norm, N, N, £24.50, Ca/D, Kuma Computers, Disc £59.50 **2**
WORDCRAFT 40, Unex, Norm, Y, Y, £89.95, Cr, Audiogenic Ltd. **2**

A GERMAN VOCABULARY PROGRAM			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Words are grouped in 'families', such as 'the family', 'eating out'. Includes own-word list option. Every correct response is rewarded by part of the 'Schloss' being built on screen.

A FRENCH VOCABULARY PROGRAM			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES Disc £12.25.
Gobbledegook is a delightful computer graphics character who has changed all the dictionaries to his own language of Tommyrot. Score points for correct answers, lose for wrong ones. Two programs suitable for 12-19 year olds or adults. Includes booklet.



ANIMATED ARITHMETIC			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca/D
SUP'R	LCL		
RET'R	AA		

NOTES Disc £7.50
This teaches arithmetic using moving colour pictures (not words). Suitable for ages 3-8 or for remedial classes. It is very easy to use and consists of two programs. Clown Count and Additional Express.

AN INTRODUCTION TO BASIC			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca/D
SUP'R	CBM Ltd		
RET'R	AADXBO RU SC SM WO CU		

NOTES Disc £14.95.
More advanced BASIC programming.

ASK THE FAMILY			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	CBM Ltd		
RET'R	AADXBO RU SC SM WO CU		

Computer version of the popular TV quiz. Fun and educational.

BBC MASTERMIND			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.95	FMT	D
SUP'R	CBM Ltd		
RET'R	AADXBO RU SC SM WO CU		

Diskette version of the popular quiz. Incorporates all the data on specialist and general knowledge subjects.

BIOLOGY 12-14			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Collins and Co. Ltd		
RET'R	AA		

NOTES Written by Computeristic Software.
Tape contains two programmes QUESTOR a set of questions and answers; QUESTSET which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

CAMSOFT GERMAN			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£23.00	FMT	Ca/D
SUP'R	Camsoft		
RET'R	AA WD		

A mile of 32 revision programmes for students of German up to 'O'/'A' level. Covers all essential tenses, word order, pronouns, relative pronouns, passive. Includes two games: Hangman and Language Snap. German characters are created and can be typed easily.

CLEVER CLOGS BLOCKBUSTER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA SM & others		

NOTES For ages 7 plus.
12 shapes or blocks to make into a rectangle, 5 difficulty options. Reflections, rotation, visualisation encouraged. Solutions given by answering a quiz. Parents can edit the questions or change them.

CLEVER CLOGS - JUNGLE JUMBLE AGE 5+			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Computertutor		
RET'R	AA SM GE DE & others		

Two games create up to 729 animals by jumbling names and pictures. Answer eight questions correctly to paint the picture on the screen. Questions can be re-set or edited. Spelling game follows — drive a car around the Safari Park and get round the spelling traps.

CLEVER CLOGS - PARTY TIME AGE 3+			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Computertutor		
RET'R	AA SM GE DE & others		

A suite of six games to aid learning alphabet, numbers, shape recognition, colour sense and memory. Difficulty options set by parents. 'Clever Clogs' takes the player to a party. Nursery rhymes play between the games. Good scores create a birthday cake and the option to blow out the candles.

CLEVER CLOGS SAM SAFETY			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA SM & Others		

NOTES For ages 5+.
Machine code graphics walking Sam across a town you design. Win prizes by recognising road signs and following the Highway Code. Teaches roadsense and the Green Cross Code.

CLEVER CLOGS SHIP SHAPES			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA SM & others		

NOTES For age 3 plus.
5 games to see and understand shapes. Machine code graphics and draw facilities. Develops co-ordination, and shape recognition.

CLEVER CLOGS - WHIZZ QUIZ			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Computertutor		
RET'R	AA SM GE DE & others		

A ludo game of skill and chance for 1-4 players. Answer questions correctly to move chips around the board. 100 questions can be reset or edited. (7 plus).

COMPUTER STUDIES GCE 'O' LEVEL			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	CBM Ltd		
RET'R	AADXBO RU SC SM WO CU		

Covers logic, operational procedures, software, programming, and storage of information.

DECIMALS			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Five programs — first provides a graded test of the child's knowledge of decimals, and suggests level of work. Other four provide exercises which cover the four 'rules' as applied to decimals. Ages 9-14+.

DINOSAURS (SCIENCE)			
MEM	unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

Think or swim. It takes two players to get our boat ashore: one bales, one rows. If both players answer correctly, the boat will be landed. Age 9-12.



EASY TUTOR			
MEM	64K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	PSS		
RET'R	BO MZ PR LA SM TD WP PC		

For the computer programming novice, a ten-lesson tutorial in the basic language, comprehensive coverage from data statements to loops and sub-routines, to arrays and matrices.

EIFFEL TOWER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

A French vocabulary program which 'builds' the Eiffel Tower with every correct response. Students choose their word list from a menu or you can input your own word list.

FACE MAKER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	AADXBO SC SM WO CU CE		

Construct a multitude of funny faces. Change the features as you wish. Age range 5-10 years.

commodore 64

EDUCATION

FACTORS AND MULTIPLES

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Regency Software		
RET'R	AA		

This program promotes skill in differentiating between factors and multiples, and involves strategy in selecting the largest of several correct answers, for one or two players. Age 9-13.



FIRST STEPS WITH THE MR. MEN

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	F'MT	Ca
SUP'R	Mirrorsoft		
RET'R	AA SM BO		

NOTES Published with story based introductory book and pictorial key guide.

Four simple and absorbing games featuring the Mr. Men, aimed at helping 4 year olds and upwards to exercise essential skills needed in reading.

FRENCH — GCE 'O' LEVEL

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	F'MT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU and others		

Includes tenses, auxiliary verbs, pronouns, and reading order principle.

FRENCH 9-11

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	F'MT	Ca
SUP'R	Collins and co. Ltd.		
RET'R	AA		

NOTES Written by Computeristic Software Version for 12-14 also available at the same price.

Tape contains two programs; Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

FUN MATHS ON YOUR MICRO

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	F'MT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO SC SM WO CU CE		

Includes 195 page book and 28 software programs to help your maths and BASIC programming.

GENERAL KNOWLEDGE 6-8

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	F'MT	Ca
SUP'R	Collins and Co Ltd.		
RET'R	AA		

NOTES Written by Computeristic Software, versions 9-11 and 12-14 also available at the same price.

Tape contains two programmes Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

GENERAL SCIENCE 9-11

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	F'MT	Ca
SUP'R	Collins and Co Ltd.		
RET'R	AA		

NOTES Written by computeristic software.

Tape contains two programs; Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

GEOGRAPHY 6-8

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	F'MT	Ca
SUP'R	Collins and Co Ltd.		
RET'R	AA		

NOTES Written by computeristic software. Versions for 9-11 and 12-14 also available at the same price.

Tape contains two programs; Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

GERMAN - GCE 'O' LEVEL

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	F'MT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO and others		

Topics include tenses, prepositions, adjectival endings, and word order practice.



GET READY TO READ

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.99	F'MT	Ca/D
SUP'R	CBM Ltd.		
RET'R	AA DX BO and others		

NOTES Disc £11.99. Designed for pre-school children. Comes complete with parent (teacher) manual and a child's story book. It talks with magic voice.

GORTOK AND THE KRYPTOBYTES

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£12.99	F'MT	Ca/D
SUP'R	CBM Ltd.		
RET'R	AA DX BO and others		

NOTES Disc £12.99.

More advanced Basic programming for 10-15 year olds. Based around a space adventure.

HIDE AND SEEK

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	F'MT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO and others		

Bright and colourful visual memory games for 4-11 year olds.

HISTORY 9-11

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	F'MT	Ca
SUP'R	Collins and Co Ltd.		
RET'R	AA		

NOTES Written by computeristic software. Versions for 12-14 also available at the same price.

HOT LINE QUIZ

MEM	Unex.	BAUD	NA
COL	Y	SOUND	Y
COST	£11.25	F'MT	D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Keep the telephone hotline link between the White House and the Kremlin open by answering questions correctly — could be general knowledge sets supplied or any set by teachers or parents.

INTO THE UNKNOWN

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.50	F'MT	Ca/D
SUP'R	Tressell Publications		
RET'R	AA		

NOTES The package comprises two programs, 3 A2 colour posters, 12 A3 information sheets and a user booklet. Disc £11.00.

In this historical simulation players take on the role of 15th century sea captains who embark on a voyage to seek new lands and wealth. They meet many hazards.

LET'S COUNT

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	F'MT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO and others		

Four imaginative programs on the early mathematical concepts of matching, more or less, counting, and sequencing.

MATHS 1 AND 2 WITH HELP

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	F'MT	D
SUP'R	CBM Ltd.		
RET'R	AA DX BO and others		

All the information of Mathematics 1 and 2 — GCE 'O' level, plus additional questions with a help screen.

MATHS MAURAUDERS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Regency Software		
RET'R	AA		

Addition problems are invading our planet. The student attempts to blast as many as possible before they land. The correct answer must be entered in order to fire. Age, 6-9.

MATHS TREK

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.75	F'MT	Ca
SUP'R	G.W. and A. Hesketh		
RET'R	AA and others		

NOTES Written by Cronds Software. Program allows 1 player vs. CBM, 2 players, or CBM vs. CBM to play this version of 'snakes and ladders'; teaches use of maths functions and number combinations; junior/lower secondary.



METRIC RELATIONSHIPS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Regency Software		
RET'R	AA		

This provides practise in the conversion from smaller to larger metric units, it can be set for any mix of eight metric relationships. Three levels of complexity of numbers.

MICRO MATHS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£24.50	F'MT	Ca
SUP'R	LCL		
RET'R	AA		

NOTES Two cassettes and manual. 24 easy to use programs taking beginners to O-level standard. It is useful for revision or self-tuition.

MULTITUDE

MEM	UNEX	BAUD	NORM
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Regency Software		
RET'R	AA		

Four levels of Difficulty. Level one gives a one digit multiplier and a two digit multiplicand, level two, a two digit multiplier and a three digit multiplicand and so on.

COMMODORE 64

EDUCATION

NOTE INVADERS

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Side 1 — Staff 1 and Staff 2 demonstrate notes on the bass and treble clef with questions and answers. Side 2 — Invaders, notes move across the staff and the correct name-key must be pressed.

NUMBER CHASER

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.95	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	KO		

A game to improve estimating ability. The child's vehicle is being chased by the computer; correct estimations get the child ahead, wrong ones drop the car back. (Age 5-12).



OLYMPICS 84

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£14.95	FMT	Ca
SUP'R	Storm Software		
RET'R	AA and others		

Two programs package with history booklet. One details medal winners by country in every current Olympic event since 1896. Second program enables the user to record the name, nationality and winning score/time for the 1984 Los Angeles Olympic Games. Includes: bar charts, medal tables, country's best sport/event.

PATH MASTER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

A maths program needing two players. Random problems selection, includes division, multiplication, addition, subtraction. To win, a player must form a path, vertically, horizontally or diagonally. Age, 7-12.

PICTURE PUZZLES

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	LCL		
RET'R	AA		

Early learning fun using educational tests, 3d full-screen, colour graphics are used. Teacher/parent notes included. Programs include find the odd one out, spot the difference and find a matching pair.

PHYSICS 12-14

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Collins and Co Ltd.		
RET'R	AA		

NOTES Written by computeristic software.

Tape contains two programs; Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.



PIRATE

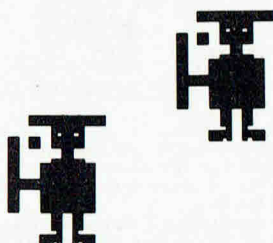
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

You are the captain of a pirate ship in an unknown ocean. Steer your ship by function keys (BBC). You must collect jewels, points and booty or you cannot reach Part 2.

PUNCMAN 1 & 2

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Three programs. 'Puncman' writes stories (seven in each program), 'Noshier' gobbles the punctuation marks. You help Puncman to put them back. Puncman 1 covers full-stops and capitals, 2 covers these plus commas and question marks. (Age 7-13).



PUNCMAN 3 & 4

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Puncman and Noshier, 2 'Pac'-type characters, help children to practise more complex punctuation. Puncman 3: speech marks and exclamation marks. Puncman 4: harder practise at all skills of punctuation.

QUICK THINKING!

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Mirrorsoft		
RET'R	AA		

Sum Vaders and Robot Tabler, two games with futuristic settings, are designed to exercise often neglected mental arithmetic skills in an exciting and absorbing way. Also available for the Electron.

REVERSALS

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Designed to help children (and adults) who get letters, such as 'b' and 'd' and numbers such as '2' and '5' back to front. Two animated seagulls write stories and reverse letters, which you must correct. Three programs.



SCIENTISTS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

Who are they, what was their achievement. Age 11-16.

SHARING SCIENCE

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

Matter, energy, plants, animals, earth and universe. The computer indicates whether the statement given was true or false. Scores the responses, and provides an explanation for each false statement. Age 11-15.

SPORT 12-14

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Collins and Co Ltd.		
RET'R	AA		

NOTES Written by computeristic software.

Tape contains two programs; Questor a set of questions and answers; Questset which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

SPP

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£201.25	FMT	Disc
SUP'R	Supersoft		
RET'R	AA and others		

NOTES Two discs. A comprehensive integrated statistical package. Powerful and flexible, it is a valuable tool for use in research or industry.



STORYA — SPANISH GOLD

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM BO WB PR MM LI SL		

NOTES Disc £10.95. A story on the screen with pictures, suitable for 7-11 year olds. There are seven endings, which you choose by pressing the key you want. A starting point for creative writing.

STORYBOARD

MEM	64K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.20	FMT	Ca
SUP'R	Camsoft		
RET'R	AA wd		

Facilitates the creation of reading and text-reconstruction exercised in English. Passage on screen reduces to dashes. The learner recreates the text as words are inserted hangman-style on screen.



TALKING BOOKS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Disc
SUP'R	CBM Ltd.		
RET'R	AA DX BO SC SM WO CU CE		

NOTES Require magic voice module. Ten animated stories designed to help your child learn to read. If the child does not recognise a word, the computer says it for him.

TEN

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

Learning the number and the written word can be fun. The child is asked to associate the number with the correct word name. Age, 4-6.

VIZASTAR 64

THE INFORMATION PROCESSOR

■ Spreadsheet

■ Database

■ Graphics

■ One word menu lines for easy selection of facilities.
■ The high resolution grid pattern frames the worksheet giving an easy-to-read display.

■ Extract from your information files and include them into the worksheet for fast, powerful calculations and easy reporting.
■ Instant, on-screen design of your information records.

■ A 1000 Row by 64 Column wide worksheet with large memory capacity and efficient usage.
■ Extensive use of 'Windows' allows you to view one part of the worksheet while working on another.

■ Add or remove items from your records without having to re-construct your existing information records.
■ Records up to 1,000 characters long with each item up to 250 characters.

■ Advanced spreadsheet features include individually variable column widths, protected cells, a programming facility plus a wide range of maths functions.

■ Supports virtually any printer - CBM, EPSON, JUKI, BROTHER, OLIVETTI and many others.
■ Parallel printers require ONLY a low-cost cable.

■ Include information directly into the Worksheet from VizaWrite and almost any other system.
■ Simultaneous display of worksheet and line or bar graphs.

■ Worksheet manipulation lets you Search, Sort, Copy, Move, Delete and Insert by row, column or a range.
■ Text editing facilities for letters, invoices, report headings etc.

VizaStar integrates three important electronic aids to your business or home office.

A fast and easy-to-use package - VizaStar is a comprehensive information processor that includes an electronic worksheet, information filing system and simultaneous on-screen graphics.

VizaStar has been designed to incorporate the very latest in user-friendliness - so now you can handle your all-important information in many new ways and in a quick and effective manner.

The information filing capabilities of VizaStar enable you to store your information onto disk in

an ordered and instantly retrievable form. This means that you can quickly pick out individual or entire groups of related information to create lists, statements, labels or reports.

VizaStar is the ONLY program of its kind on the Commodore 64. Completely consistent with the VizaWrite word processor, VizaStar provides a totally comprehensive office system.

VizaStar costs just £99.95 (incl. VAT) from your computer dealer and selected stores. Please write for more details and the name and address of your nearest dealer.



SOFTWARE

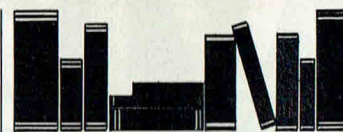
**VIZA SOFTWARE, 9 MANSION ROW,
BROMPTON, GILLINGHAM, KENT ME7 5SE
TEL: MEDWAY (0634) 813780**

Dealer enquiries welcome.

AVAILABLE NOW - VIZASTAR 64
£99.95
(inc VAT)

COMMODORE 64

EDUCATION



THE SOMME			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.50	FMT	Ca/D
SUP'R	Tressell Publications		
RET'R	AA		

NOTES: The package contains the program, two booklets on the 1st World War and a user booklet. Disc £10.00.

In this historical simulation players take the role of a military commander during the summer of 1916. The players have to decide the best method of attack on the Somme.



TOWERING INFERNO			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Sulis Software		
RET'R	AA and others		

1000+ words which are difficult to spell because of double letters or irregular plurals. You have to spell words right to avoid the flames and escape from the skyscraper.



TYPO 64			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

This program is basically a game of skill, which is aimed at helping the user become familiar with the qwerty key board. It can operate in game or edit mode.

WORDPOWER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Sulis Software		
RET'R	AA and others		

Wordpower is a package containing more than 1200 words, including opposites, synonyms, nouns, adjectives, collectives and similes. A choice of two games, plus a key-in option and different levels of difficulty.

WORDS AND PICTURES			
MEM	64K	BAUD	Norm
COL	N	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Side 1 — four pictures on the screen, only one word. The child has to move the arrows on screen using space bar until they are under the correct picture. Reward: frog eats bug, ten in all. Side 2 — sentences. Suitable 4-7 years. Includes booklet.

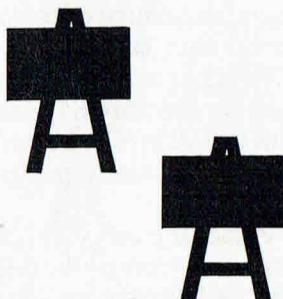
WORDS WORDS WORDS			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO and others		

Uses familiar situations to build up a child's vocabulary. Age range 5-10 years.



WORDS, WORDS, WORDS			
MEM	Unex.	BAUD	Norm
COL	N	SOUND	Y
COST	£10.95	FMT	Ca
SUP'R	ASK Ltd.		
RET'R	AA KO and others		

Enables children to build up their own stories. Over 80 different words are introduced together with eight different scenes which can be linked together. Correctly typed names of objects shown succeed in animating the scene. (Age 5-8).



WORD WARRIORS			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

Word Warriors is an opportunity to improve, spelling, typing and familiarity with the key-board. It may be enjoyed by anyone aged 11 upwards.

3 GAMES FOR CHILDREN (English version only)			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Kindersoft (UK) Ltd.		
RET'R	AA LA SP and others		

A specially designed educational program for young children of 4-8 years of age. Game 1 — counting coloured shapes. Game 2 — colour recognition and spelling. Game 3 — allows children to play in an imaginative way using letters, numbers, colours and graphic shapes.



4 GAMES FOR CHILDREN (English version only)			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Kindersoft (UK) Ltd.		
RET'R	AA LA SP and others		

A specially designed educational program for children of 5-10 years of age. Uses the combination of colour graphics and sound to encourage children to repeat the four games, learning as they play. Game 1 — counting and addition. Game 2 — counting and subtraction. Game 3 — alphabet. Game 4 — spelling numbers.



4 GAMES FOR CHILDREN (MULTILINGUAL)			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Kindersoft (UK) Ltd.		
RET'R	AA LA SP and others		

Contains the same four games but in this version the player can also choose to play in any one of the following five languages: English, French, German, Italian, Spanish.

QUIZZER			
MEM	Unex.	BAUD	Norm
COL	N	SOUND	N
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA GE and others		

This program allows you to create any quiz of your choice and save it on tape. Each quiz protected by password.

AN INTRODUCTION TO BASIC — PART 1, Unex, Norm, Y, Y, £14.95, Ca/D, CBM Ltd. 2

ASSEMBLER TUTOR, Unex, Norm, Y, N, £29.95, Ca/D, CBM Ltd. 2

BAILIFF, 32K, Norm, Y, Y, £9.95, Ca/D, Sulis Software Ltd. 2

BBC "MASTERMIND", Unex, Norm, Y, Y, £9.99, Ca, CBM Ltd. 2

BESIEGED, 32K, Norm, Y, Y, £9.95, Ca/D, Sulis Software Ltd. 2

BIOLOGY — G.C.E. 'O' LEVEL, Unex, Norm, Y, N, £9.99, Ca, CBM Ltd. 2

CHEMISTRY — G.C.E. 'O' LEVEL, Unex, Norm, Y, N, £9.99, Ca, CBM Ltd. 2

ENGLISH LANGUAGE CSE/GCE, Unex, Norm, Y, N, £9.99, Ca, CBM Ltd. 2

FACEMAKER, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

FOL-DE-ROL, 32K, Norm, Y, Y, £9.95, Ca/D, Sulis Software Ltd. 2

GEOGRAPHY — G.C.E. 'O' LEVEL, Unex, Norm, Y, N, £9.99, Ca, CBM Ltd. 2

GOLDEN APPLE, 32K, Norm, Y, Y, £9.95, Ca/D, Sulis Software Ltd. 2

GRAMMAR TREE NOUNS & ADJECTIVES, Unex, Norm, Y, Y, £10.95, Ca, Sulis Software 2

GRAMMAR TREE SENTENCES, Unex, Norm, Y, Y, £10.95, Ca, Sulis Software 2

GRAMMAR TREE VERBS & ADVERBS, Unex, Norm, Y, Y, £10.95, Ca, Sulis Software 2

HIDE AND SEEK, Unex, Norm, Y, Y, £10.95, Ca, ASK LTD. 2

HISTORY (20TH CENTURY) — G.C.E. 'O' LEVEL, Unex, Norm, Y, N, £9.99, Ca, CBM Ltd. 2



JUST A MOT, Unex, Norm, Y, Y, £9.95, Ca, Sulis Software 2

KNOW YOUR CHILDS I.Q., Unex, Norm, Y, N, £9.99, Ca, CBM Ltd. 2

KNOWN YOUR OWN I.Q., Unex, Norm, Y, N, £9.99, Ca, CBM Ltd. 2

LET'S COUNT, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

MASTERBARD, 32K, Norm, Y, Y, £12.95, Ca/D, Sulis Software 2

MATHEMATICS 1 — G.C.E. 'O' LEVEL, Unex, Norm, Y, N, £9.99, Ca, CBM Ltd. 2

MATHEMATICS 2 — G.C.E. 'O' LEVEL, Unex, Norm, Y, N, £9.99, Ca, CBM Ltd. 2

MUSIC COMPOSER, Unex, Norm, Y, Y, £9.99, Cr, CBM Ltd. 2

NUMBER GULPER, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

NUMBER PUZZLER, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

OPEN SESAME, Unex, Norm, Y, Y, £9.95, Ca, Sulis Software Ltd. 2

PHYSICS — G.C.E. 'O' LEVEL, Unex, Norm, Y, N, £9.99, Ca, CBM Ltd. 2

QUIZMASTER, Unex, Norm, Y, Y, £9.99, Ca, CBM Ltd. 2

SHAPE UP, Unex, Norm, Y, Y, £10.95, Ca, ASK Ltd. 2

SPIRATES AND SNOWMEN, Unex, Norm, Y, Y, £4.99, Ca, CBM Ltd. 2

START PROG. WITH GORTEK AND THE MICROCHIPS, Unex, Norm, Y, Y, £12.99, Ca, CBM Ltd. 2

THE PATRICK MOORE ASTRONOMY PROGRAM, Unex, Norm, Y, Y, £9.99, Ca, CBM Ltd. 2

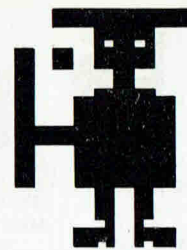
TIMEMAN ONE, Unex, Norm, Y, Y, £8.97, Ca/D 2

TIMEMAN TWO, 32K, Norm, Y, Y, £8.97, Ca/D 2

TIME TRAVELLER, 32K, Norm, Y, Y, £9.95, Ca/D, Sulis Software Ltd. 2

DRAGON

EDUCATION



ANAGRAM			
MEM	Unex.	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Ed. Soft		
RET'R	AA RE AR SB		

NOTES Printer optional.

For those with difficulty in spelling commonly used nouns. 25 anagrams are accessed at random for the 50 included. Answers displayed on screen/printer. Data easily amended.

ASTROMATHS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Scisoft Ltd.		
RET'R	AA SM MZ BM KA LS IS PI		

Fractions, decimals, percentages. For every two correct answers the child plays a space game and thus saves the ship from destruction. Level and time allowed is set by parent/teacher.



CIRCUS ADVENTURE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Children aged between four and eight will love this adventure game which will develop their knowledge of the computer keyboard while at the same time encourage their decision making skills.

COUCAPCUR			
MEM	Unex.	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Ed. Soft		
RET'R	AA RE AR SB		

Primary geography quiz. Children expected to recognise 34 European countries from knowledge of their capitals, currencies and language. 25 randomly selected at each running.

CRANKY			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	ASK Ltd.		
RET'R	AA DA and others		

Involves exploring number patterns and the relationships between numbers through a pocket calculator, whose fault (shown on the 1-100 number square) can be repaired.

D.C. MOTOR			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.00	FMT	Ca
SUP'R	Garland Computing		
RET'R	AA and others		

Interactive physics program using animated graphics to build up an understanding of how current, magnetic field and forces are linked — how the D.C. motor works.

FUN TO LEARN			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA BO SM CP GA DC MZ VC		

Education for 6-12 year olds. Written and tested in schools. Menu driven with space hangman, codebreaker, mixer, calculator and counting.

G6URG MORSE TUTOR			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Juniper Computing		
RET'R	AA & others		

Teaches morse for amateur radio exam. Four skill levels. User can select tone, speed, spacing, letters, numbers or mixed characters. Speed up to 32wpm.

HIDE AND SEEK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

An aid to education that makes learning fun. This program has been specially designed by experts to develop short term memory and reading skills in children between 4 and 11.

INFANT PACK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA BO CP GA CK MZ VC GM		

Pre-school education. Teaches elementary counting and the alphabet, with music and pictures.

JUNIOR PACK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA CP GA CK MZ VC GMSY		

Two games to help with the times tables and word recognition.

KEYRECOG			
MEM	Unex.	BAUD	Norm
COL	N	SOUND	N
COST	£3.00	FMT	Ca
SUP'R	Ed. Soft		
RET'R	AA RE AR SB		

A keyboard recognition program with no timer used. Offers 20 random questions in each of three sections and provides a guided tour of the keyboard.

LIVE AND LEARN			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Shards Software		
RET'R	BO AA CP GA CK MZ VC GM		

Six educational programs, suitable for the older child and adult.

LEARN BASIC PROGRAMMING ON THE DRAGON

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Logic 3 Ltd.		
RET'R	AA		

NOTES Package comprises 200 page workbook, programmer's flowchart stencil, 2 tapes with 19 programs.

A definitive step-by-step beginner's introduction to basic programming on the Dragon by Professor Andrew Colin. The package comprises a 200 page workbook, programmer's flowchart stencil and two cassettes containing 19 programs.



MONSTER MATHS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA BO SM CP GA CK MZ VC		

Education for 8-14 year olds. Written and tested in schools. Menu driven with routines to cover area estimation, mental arithmetic, times tables, arithmetic skills and logical thought.

M. MATHS			
MEM	Unex.	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Ed. Soft		
RET'R	AA RE AR SB		

NOTES On tape with PLACEVAL. Two programs for £4.95.

20 questions on addition, subtraction, division, multiplication or squared. Menu driven with three levels of difficulty offered.

MORSE CODE TUTOR			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Kent Computers Ltd.		
RET'R	AA		

A teacher of Morse Code.

NUMBER CHASER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	ASK Ltd.		
RET'R	AA DA		

A game to improve estimating ability. The child's vehicle is being chased by the computer; correct estimations get the child ahead, wrong ones drop the car back. (Age 5-12).

NUMBER GULPER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Designed to develop children's power of mental arithmetic while at the same time making learning enjoyable and fun to learn. Joystick optional.

NUMBER PUZZLER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	ASK Ltd.		
RET'R	AA DA and others		

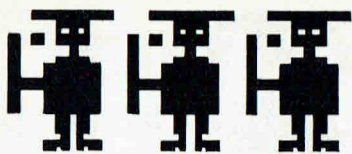
Three games in addition and subtraction involving a numerical noughts and crosses. Winning strategies are achieved by adding numbers together or decomposing one of them into separate parts (age 4-12).



'O'—ACES PHYSICS 1			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	FMT	Ca/D
SUP'R	Sunland Software		
RET'R	AA		

NOTES Disc £9.20.

3 games modes simulate answering questions within time limits, from a file of 100 O-level questions with multiple choice answers. Graphics display confirms achievement, 13 years +.



DRAGON EDUCATION

'O'—ACES COMPUTER STUDIES 1

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	FMT	Ca/D
SUP'R	Sunland Software		
RET'R	AA		

NOTES Disc £9.20.

3 games modes simulate answering questions within time limits, from a file of 100 O-level questions with multi-choice answers. Graphics display confirms achievement. 13 years +.

'O'—ACES GEOGRAPHY 1

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	FMT	Ca/D
SUP'R	Sunland Software		
RET'R	AA		

NOTES Disc £9.20.

3 games modes simulate answering questions within time limits, from a file of 100 O-level questions with multi-choice answers. Graphics display confirms achievement. 13 years +.

OHM'S LAW

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.00	FMT	Ca
SUP'R	Garland Computing		
RET'R	AA and others		

A simulation of experiments designed to test Ohm's Law for CSE/O' Level students. Graphics simulate meter displays, and the user collects and plots data.

CHALLENGE, 32K, Norm, Y, Y, £4.95, Ca, Premier Microsystems 2
CHALLENGE & NUMBER MATCHER, 32K, Norm, Y, Y, £6.95, Ca, Premier Microsystems 2
CHEMISTRY, 32K, Norm, Y, N, £8.95, Ca, Scisoft 2

PLACEVAL

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Ed-Soft		
RET'R	AA RE AR SB		

NOTES On tape with M Maths. Two programs for £4.95.

Practice of Hundreds, Tens and Units and related values in numbers. Correction offered in the form of graphical representation of the relevant number.

SCHOOL MAZE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

This game is for children aged between four and eight to develop their knowledge of the computer keyboard and to encourage their decision making skills.

CHILDREN FROM SPACE, Unex., Norm, Y, Y, £8.95, Ca, ASK Limited 2
CIRCUITS-DIODES, 32K, Norm, Y, N, £11.00, Ca/D, Garland Computing 2
CIRCUITS — SWITCHES, 32K, Norm, Y, N, £11, Ca/D, Garland Computing 2
CRANKY, 32K, Norm, Y, Y, £10.95, Ca, Dragon Data 2
DELTA EDUCATION DISK ONE, 32K, NA, Y, Y, £19.95, D, Premier Microsystems, Delta disc system required 2
EDUQUIZ 1, 32K, Norm, Y, Y, £9.95, Ca, Gem Software Ltd. 2
EDUQUIZ II, 32K, Norm, Y, Y, £9.95, Ca, Gem Software Ltd. 2
FACEMAKER, Unex., Norm, Y, Y, £8.95, Ca, ASK Ltd. 2
FRENCH VERBS, 32K, Norm, Y, Y, £5.95, Ca, Premier Microsystems 2
FRENCH VERBS 2, 32K, Norm, Y, Y, £8.95, Ca, Premier Microsystems 2
FUNMATHS 1, 32K, Norm, Y, Y, £9.95, Ca, Gem Software Ltd. 2
FUNWORDS, 32K, Norm, Y, Y, £9.95, Ca, Gem Software Ltd. 2
HIDE AND SEEK, Unex., Norm, Y, Y, £8.95, Ca, ASK Ltd. 2
JUNGLE MATHS, 32K, Norm, Y, Y, £7.50, Ca, Scisoft 2
JUST A MOT, 32K, Norm, Y, Y, £9.95, Ca/D, Sulis Software Ltd. 2

TURTLE GRAPHICS

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO DX SC WP		

Based on the principles of the LOGO language. An ideal introduction to some of the fundamental concepts required in computer programming.

WHATSIT

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Edsoft		
RET'R	AA RE AR SB		

Simple questions, requiring Y or N response on the characteristics of creatures are offered. If creature not known relevant characteristics typed in and remembered by computer until turned off.

LEARNING MATHS — ANGLES, 32K, Norm, Y, Y, £7.00, Ca/D, Garland Computing 2
LEARNING MATHS — FRACTIONS, 32K, Norm, Y, N, £7.00, Ca/D, Garland Computing 2
LEARNING MATHS — MOTION GEOMETRY, 32K, Norm, Y, N, £7.00, Ca/D, Garland Computing 2
LEARNING MATHS — SYMMETRY, 32K, Norm, Y, N, £7.00, Ca/D, Garland Computing 2
LET'S COUNT, Unex, Norm, Y, Y, £8.95, Ca, ASK Ltd. 2
MATHS GAME PACK, 32K, Norm, Y, Y, £9.95, Ca, Premier Microsystems 2
MATHS 1, 2, 3, 4 & 5, 9K, Norm, Y, Y, £6.95, Ca, Simon Software 2
NUMBER GULPER, Unex, Norm, Y, Y, £8.95, Ca, ASK Ltd. 2
NUMBER PUZZLER, 32K, Norm, Y, Y, £10.95, Ca, Dragon Data 2
PAIRS, 32K, Norm, Y, Y, £6.95, Ca, Premier Microsystems 2
PHYSICS, 32K, Norm, Y, N, £8.95, Ca, Scisoft 2
PLANT, 32K, Norm, Y, Y, £5.95, Ca, Premier Microsystems 2
SHAPE UP, Unex, Norm, Y, Y, £8.95, Ca, ASK Ltd. 2

WORDFLASH

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Ed. Soft		
RET'R	AA RE AR SB		

NOTES Printer optional

A computerised tachistoscope, or spelling practice program. Uses 201 most used words from McNally and Murray list. Data is modifiable to include project words if required.

WORDS, WORDS, WORDS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Designed to develop and encourage early reading and spelling ability. The young user can create a story illustrated by pictures which appear on the screen.

LEARNING MATHS — CO-ORDINATES & LINES, 32K, Norm, Y, N, £7.00, Ca/D, Garland Computing 2
LEARNING MATHS — DIRECTED NUMBERS, 32K, Norm, Y, Y, £7.00, Ca/D, Garland Computing 2
SOURCE TAPE VOL 1 — DISSASSEMBLER, 32K, Norm, N, N, £5.99, Ca, Compusense Ltd. 2
SOURCE TAPE VOL 2 — GAME OF LIFE, 32K, Norm, N, N, £5.99, Ca, Compusense 2
SPELLING TEST & MATH EXERCISER, 32K, Norm, Y, Y, £6.95, Ca, Premier Microsystems 2
STAR READER — PACKS A & B, 32K, Norm, Y, N, £7.50, Ca, Scisoft 2
TABLE ADVENTURES, Unex, Norm, Y, Y, £8.95, Ca, ASK Ltd. 2
TELETUTOR, 32K, 1500, Y, Y, £25.00, Ca, Microdeal Ltd. 2
TIME TRAVELLER, 32K, Norm, Y, Y, £9.95, Ca, Sulis Software 2
WIZARD BOX, 32K, Norm, Y, N, £7.50, Ca, Scisoft 2
WORDPOWER, 32K, Norm, Y, Y, £9.95, Ca, Sulis Software Ltd. 2
WORDS, WORDS, WORDS, Unex., Norm, N, Y, £8.95, Ca, ASK Ltd. 2

DRAGON UTILITY-MISC



ALLDREAM

MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£24.95	FMT	Cr
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

This all-in-one package of screen editor, assembler, disassembler and monitor enables you to create and debug Assembly programs or Assembly sub-routines called from BASIC programs.

ARTIST'S DESIGNER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Wintersoft		
RET'R	AA		

A high resolution graphics utility for program development, education and entertainment. Features include text merging, circles, paint, shape, replication and cassette save.

BRIDGE MASTER

MEM	32K	BAUD	NA
COL	Y	SOUND	Y
COST	£29.95	FMT	Cr
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

If you've ever wanted to master the fascinating game of Bridge, here's the tutor you've been waiting for. Learning and developing your game has never been easier or more fun.

CHESS

MEM	32K	BAUD	NA
COL	Y	SOUND	Y
COST	£24.95	FMT	Cr
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

The unbeatable Cyrus 1981 Micro-computer Chess Champion — or is it? Find out for yourself with 9 levels of skill, right from novice to grand master.

DRAGON UTILITY-MISC

COMPUTAVOICE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Dragon talks! Program your Dragon to speak, even in regional accents, with this remarkable voice synthesiser. Then start to build up whole sentences, using easily understandable techniques.

DRAGON FORTH			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£19.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Forth is an extraordinary language developed originally for the control of radio telescopes. It combines the best features of both interpreter and compiler to produce a super-fast, high-level language.

DREAM			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£10.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Use this professional quality screen editor and assembler to produce assembly language programs and subroutines.

DREAMBUG			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Dreambug in a 100% machine code utility which gives both disassembler and monitor facilities. This package is designed to operate with the 'Dream' assembler cassette in RAM.

CHARACTER GENERATOR, 32K, Norm, N, N, £9.95, Ca, Gem Software 2
COMPOSER, 32K, 1500, Y, Y, £15.00, Ca, Microdeal Ltd. 2
DASM, 32K, NA, N, N, £18.95, Cr, Compusense Ltd. 2
DASM/DEMON, Unex, NA, N, N, £30.45, Cr, Compusense Ltd. 2
DATAPLAN, 32K, Norm, N, N, £12.95, Ca, PSS 2

EDITOR/ASSEMBLER — MONITOR — DISASSEMBLER			
MEM	32K	BAUD	1500
COL	N	SOUND	N
COST	£19.95	FMT	Ca
SUP'R	J. Morrison Ltd.		
RET'R	LY DR GM JA NO PS SR WL		

Two pass global assembler supports labels. Optional auto line numbering. Powerful debug monitor with useful subroutines. Disassembler is available from the monitor.

FILMASTR			
MEM	32K	BAUD	1500
COL	N	SOUND	Y
COST	£19.95	FMT	Ca/D
SUP'R	Microdeal		
RET'R	AA		

NOTES Printer optional
 Comprehensive database program with facilities for search, sort, add, delete, change and sum, choice of fields up to a max of 20 with up to 64 characters per field (set by the user at beginning of program).

FLIGHT			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

In 'Flight', the sky's the limit. Take off into the world of high-flying jet pilots and see how it feels to be in control of your very own plane.

GRAPHICS ANIMATOR			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Use the Dragon's joystick control to create your own brilliant colour images, then animate them by flipping through the pages.

DECODE, 32K, NA, N, N, £18.95, Cr, Compusense Ltd. 2
DEMON, 32K, NA, N, N, £18.95, Cr, Compusense Ltd. 2
DISASSEMBLER, 32K, Norm, N, N, £5.00, Ca, Hilton Computer 2
DOODLES/DEMOS, 16K, Norm, Y, N, £5.00, Ca, Automata UK Ltd. 2
DRAGBUG, 32K, Norm, N, N, £12.95, Ca, PSS 2
EDIT PLUS, 32K, NA, N, N, £34.50, Cr, Compusense Ltd. 2
EDITOR/ASSEMBLER — MONITOR — DISASSEMBLER, 32K, 1500, N, N, £19.95, Ca, J. Morrison Ltd. 2
ENCODER 09, 32K, NA, N, N, £29.95, Cr, Premier Microsystems 2
HI-RES, 32K, NA, N, N, £25.30, Cr, Compusense Ltd. 2
HIPRINT, 32K, Norm, N, N, £7.95, Ca/D, Premier Microsystems, Disc £9.95, Delta Disc system required 2

MUSICBOX			
MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Inside Music Box, there's a whole orchestra waiting to get out! You can so easily compose your own music or enter existing tunes to play.

PIXEL EDITOR			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£10.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Create and edit graphics quickly and easily. Each Pixel can be accessed to create detailed pictures and character sets.

PICTURE WRITER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£10.00	FMT	Ca
SUP'R	Rampage Software		
RET'R	AA DR NE		

Provides many features lacking on standard Dragon. Including: text scrolling over graphics, lower-case, cursor control, keyboard graphics, auto-repeat, scrolling window, easily redefinable characters and more.

SHAPER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA		

Comprehensive sound utility with full documentation. Create and save your own sound effects.

MODE 5, 16K, Norm, Y, Y, £6.95, Ca, Softek International Ltd. 2
MORSE CODE TUTOR, 32K, Norm, Y, Y, £9.95, Ca, Kent Computer Co. 2
PROGRAM PACK ONE, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
PROGRAM PACK TWO, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2

SYNTHET 7			
MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£10.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Synthet 7 is a totally soft real-time music synthesizer. Requiring no external hardware, it reads the computer keyboard as a musical keyboard. It's fun imitating other instruments changing sounds.

TIMESCRIP			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

NOTES Speed writer — printer required.

Use your Dragon to produce business letters and documents quickly and easily with a speed writer which enables common words and phrases to be replaced by two letter codes.

TELEFORTH			
MEM	32K	BAUD	1500
COL	N	SOUND	N
COST	£19.95	FMT	Ca
SUP'R	Microdeal Limited		
RET'R	AA		

Move up from BASIC with FORTH, a new high-level language with an exec time as much as 10 to 20 times faster. Extensive instruction manual included.

TYPING TUTOR			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Using this package and your Dragon keyboard, teach yourself to type more accurately and improve your speeds.

PROGRAM PACK THREE, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
PROGRAM PACK FOUR, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
RAINBOW WRITER, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd. 2
SALAMANDER GRAPHICS SYSTEM, 32K, Norm, Y, Y, £9.95, Ca, Salamander Software, Joystick reqd. 2
SCRIBE, 32K, Norm, N, N, £14.95, Ca, Premier Microsystems 2
SKETCHPAD, 32K, Norm, Y, N, £4.65, Ca, J. Morrison Ltd. 2
TELEFORTH, 32K, 1500, N, N, £19.95, Ca, Microdeal Limited 2
TEXTSTAR, 32K, Norm, N, N, £12.95, Ca, PSS 2
TOOLKIT, 32K, NA, N, N, £29.95, Cr, Premier Microsystems 2
UTILITIES ONE, 32K, Norm, N, N, £5.00, Ca, Hilton Computer Services 2



DRAGON GAMES



ADVENTURE TRILOGY

MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

In this graphic adventure game, you are a great Lord Warrior, the O'veno'er and you carry the mighty sword to release fireballs at your command.

ARENA 3000

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required
Destroy each wave of killer robots as they attack and rescue the humanoid survivor.



BESERK

MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£19.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

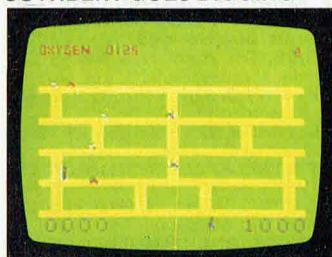
Be on your guard, as hostile robots try to block your exit and wipe you and your co-player out with lethal laser fire — not forgetting evil Orville. Joystick required.

BEYOND THE CIMEEON MOON

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Out in deep space, beyond the Cimeeon Moon, you are at last free from captivity in your cell in an alien slave-ship. But this is only the beginning of your fight for survival!

CUTHBERT GOES DIGGING



BLOCHEAD

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

You're a blockhead! You bounce around waves of blocks, changing their colour as you land on them. At the same time there are strange creatures trying to jump on you!

CALIXTO ISLAND

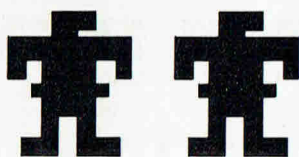
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Fancy yourself as Captain Kidd? You'll have to move fast to find the treasure and return it to its rightful place — if the 'spooks' don't stop you first.

CELLS AND SERVANTS

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A treasure-gathering game in a set of cells and corridors. By killing monsters treasure is gained. Magic and ordinary combat available.

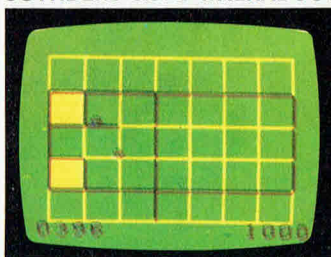


CITY DEFENCE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA CP GA CK MZ VC GMS Y		

NOTES: Joystick required.
Missile command arcade game for one player, with 4 levels of difficulty.

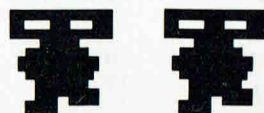
CUTHBERT GOES WALKABOUT



CONQUERING EVEREST

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

The player must plan his limited resources to ensure that a continuous line is established from foothills to peak. Tents, food, climbers, sherpas, oxygen must all be managed.



COSMIC CLONES

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SA and others		

The Starbase is under heavy attack from Clonal Force who are after your starbase fuel cells. The Clones are using the most destructive and fearsome invasion equipment ever created.

COSMIC INVADERS

MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£19.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

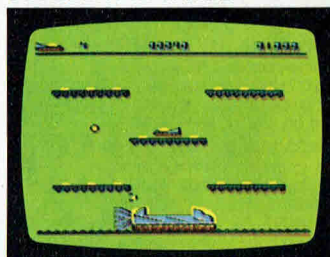
Test your trigger finger in this fast moving version of the famous arcade game — 15 skill levels, for 1 or 2 players. Joystick optional.

CRAZY PAINTER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Limited		
RET'R	AA		

NOTES Joystick/s optional
Paint the screen if you can whilst avoiding the dogs, caterpillars, moths and boys who keep running over your handywork. Music while you work.

CUTHBERT IN SPACE



CUTHBERT GOES DIGGING

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Limited		
RET'R	AA		

NOTES Joystick/s optional
Help Cuthbert guard the site for the new launch pad by digging holes, luring the Moronians into them and then hitting them with his insulated hammer.

CUTHBERT GOES WALKABOUT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Limited		
RET'R	AA		

NOTES Joystick/s optional
Cuthbert must fill in the squares by running over the four corners, whilst avoiding or jumping over the Moronians whose touch is fatal.

CUTHBERT IN SPACE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Limited		
RET'R	AA		

NOTES Joystick/s optional
Take Cuthbert on a looting mission of outer space, stealing the fuel pods on each planet and then gathering as much treasure as possible whilst avoiding the solar meteor barrage.

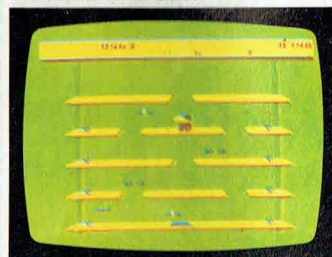


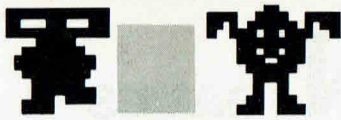
CYCLOPS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

You are in charge of a Free Ranging Energy Devourer (FRED). Guide FRED through the maze to find food. Beware of FRED's predator the carnivorous Cyclops, and the Black Holes.

DANGER RANGER





DRAGON GAMES

DANGER RANGER			
MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick required.
Danger Ranger must collect ten keys from the Chamber of Pasha, warding off floating urns, radioactive bats and roving eyes, then he must face the Acid Chamber and its hazards.



DEATH CRUISE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	SM BOMZ DX SEWO HMVR		

Adventure set on ocean liner (murder involved).

DEATH MINES OF SIRUS			
MEM	24K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Phoenix Software Ltd.		
RET'R	AA		

A real time action game that gives you the clues to a full graphical adventure. Land on Sirius and rescue the miners.

DEATH'S HEAD HOLE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.45	FMT	Ca
SUP'R	Peaksoft		
RET'R	AA and others		

Simulation of exploits of cave rescue team.

DELTA ADVENTURE DISK			
MEM	32K	BAUD	NA
COL	N	SOUND	N
COST	£19.95	FMT	D
SUP'R	Premier Microsystems		
RET'R	AA		

NOTES Requires Delta Disc system. All our adventures on one diskette.

DEFENSE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

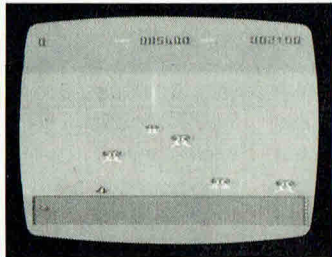
NOTES Joystick/s required
Defend your six command posts and your home base against interballistic missiles by firing your missile which if it detonates in the path of the enemy will blow it up.

DETECTIVE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A family game for one to six players. Each player must try to find the murderer, weapon, motive and location of the murder before the others.

DEVIL ASSAULT			
MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick required.
Defeat the bombing raids by Vampire Bats, Robots and Springs, destroying or avoiding Fireballs and Devilbirds.

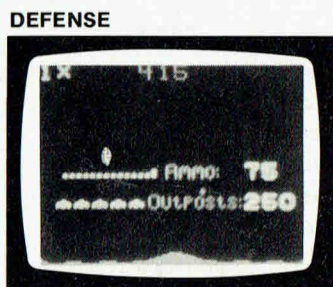


DGT 2			
MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	J. Morrison Ltd.		
RET'R	LY DR GM JA NO PS SR WL		

Three games on one cassette. All fully machine code. Snakes: object is to kill the snakes as they appear on screen. Lander: land space craft on one of the two chosen sites. Invaders: standard space invaders with 35 invaders, mother ship, 9 skill levels. All games use cursor keys and space bar and use high resolution graphics.

DOODLE BUG			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£19.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Avoid your enemies at all costs and dodge the dangerous obstacles that confront you in this colourful, fast action maze game.



DON'T PANIC			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£5.45	FMT	Ca
SUP'R	Peaksoft		
RET'R	AA and others		

Two traditional adventures, Towers of Death and the Ice Kingdom, by Clive Johnson.

DRAGAMES			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Simon Software		
RET'R	AA		

Four space fighting games and a forest adventure game. D-Star — guide your fighter through a tunnel to your base star. Staroids — Guide your ship through a star shower. Revenge — Avoid an attack on your base. Norman — Steer your tank through a minefield. Forest — Adventure game in the trees.

DRAGONFLY II			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA SC BO HM		

Dragonfly Flight Simulator. A real time, Hi Res simulation of a light aircraft. Including heading, bearing, artificial horizon, rpm, flaps, etc., two runways and aerobatics capability.

DRAGON GAMES AND GRAPHICS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	McGraw-Hill Book Co. Ltd.		
RET'R	AA FO HU JS BL WE DL SM		

Contains 6 programs for the Dragon 32 which are written in BASIC, and can be examined and modified by the user.

DRAGONHAWK			
MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick optional.
Wilberforce must rescue Freddy from the Dragonhawk by shooting the flies and Hawk and catching him in a basket. Beware the larvae which hatches into birds if shot by mistake.

DRAGON INVADERS			
MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required
Shoot the 36 alien invaders before they destroy your three bases. High speed game which will test your reflexes.

DRAGON TOWER			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Premier Microsystems		
RET'R	AA		

Easy to get into the Tower — can you get out again?

DRAGRUNNER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.75	FMT	Ca
SUP'R	Cable Software		
RET'R	AA		

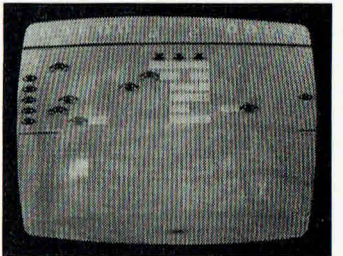
NOTES 'In Program' speech used.
Super sleuth Sidney must make as many safe journeys across the conveyors as he can. A running man need guiding across six counter-rotating conveyor belts.

DRAGON TREK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Wintersoft		
RET'R	AA BO AT LY MF AD SR GM		

A new implementation of a classic game, with high resolution graphics, photon torpedoes, phasers, long and short range scanners and an on board computer for extra tactical facilities.

DROIDS			
MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	J. Morrison Ltd.		
RET'R	LY DR GM JA NO PS SR WL		

NOTES Optional joystick.
Prevent 'Droids' from removing shields and releasing bombs. Three lives to start. Bonus life and increased points for screen cleared. Full machine code. Hi-res. graphics.



DRONE DATATANK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.75	FMT	Ca
SUP'R	Cable Software		
RET'R	AA BO		

A graphic 3D simulation taking place inside the computer. Equipped with your M.K. type Datatank you must search out and destroy the evil Rom Guardian, and fight his Drone Protectors.



DRAGON GAMES

EAGLE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO WP SC DX		

Pilot your eagle scoutcraft to the fabled Moons of Thrug, harvesting the precious indium pods as you go and avoiding the dangers of asteroids, lasers, tunnels and volcanoes, etc.

EL BANDITO			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

You are El Bandito and you go around looting the local countryside but, surprisingly, you aren't the baddie. There are horrific Araneidad roaming the countryside too — menacing spiders which pursue you.

EL DIABLERO			
MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Alone in the desert you must regain your lost magic powers before the final confrontation with El Diablero. An adventure game for adults.

EMPIRE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA BO CP GA CK MZ VC GM		

Exciting game of strategy for all ages. Stop the evil empire from conquering the world. With eight levels of difficulty.

EMPEROR MUST DIE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Phoenix Software Ltd.		
RET'R	PC KL CN MX BO LY		

Notes: Twin cassette pack.

You and Captain Phoenix have been selected to assassinate the Emperor. You must find the fortified planet on which he lives, get there and do your job.

FAMILY PROGRAMS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA CP GA CK MZ VC GMSY		

Eight programs for the whole family, includes games, quizzes, utilities and educational programs.

FISHY BUSINESS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO DS SC WP		

NOTES 3rd of the Dan Diamond trilogy, c/w illustrated manual. Adventure game.

FLAG			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

NOTES Joystick required.

Out-pace your opponent as you race round a constantly changing hexagonal field, both battling your way through hazardous obstacles to capture the final winning flag.

FLIGHT SIMULATOR			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	PSS		
RET'R	BO MZ MI PM LA SM LS PC		

A real time graphic program. You are a passenger in a light aircraft on a domestic flight. Suddenly the pilot is taken ill. You must take control and land.

FRANKLIN IN WONDERLAND			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO WP SC DX		

Having escaped from the set-up resulting from the mysterious note delivered at the outset of 'Franklin's Tomb', our hero is anxious to find and question the young lady concerned.

FUN AND GAMES			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA CP GA CK MZ VC GMSY		

A compendium of 10 games, for young and old, single players and parties.

GALAX ATTACK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£12.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Defend your ground base against wave after wave of enemy ships attacking, both in convoy and cunningly disbanding in their attempt to take your territory.

GLAXXONS			
MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick required.

Destroy the Glaxxons with your computer controlled laser rocket while they are in formation, before they swoop down to attack you.

GRABBER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required

Grab the Eight Treasures and store them in the centre boxes of the two mazes before the Googlies get them and the monsters attack you.

GRIDRUNNER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	DX SC BO WP CA		

NOTES 1 joystick required.

Orbiting solar power station known as Grid has been invaded by droids intent on subjugation of Earth. Combat these droids with a manoeuvrable ship.

HOOKED			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.75	FMT	Ca
SUP'R	Shards Software		
RET'R	AA CP GA CK MZ VC GMSY		

Fishing game for all ages. With two modes of play, four levels of difficulty and one or two player option.

INVADERS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd		
RET'R	AA SY & others		

Outmanoeuvre the attackers in a fast-action machine code arcade type game.

JAWS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY & others		

NOTES Joystick required

Locate the survivors of a ship-wreck in a shark-ridden sea and pluck them to safety with your helicopter.

JOHNNY REB			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	M.C. Lothlorien		
RET'R	AA MZ & others		

Each side selects forces to manoeuvre on a full-graphics battle field. Play against the computer or challenge a friend and re-write American history. One or two players.

JUMPJET			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX and others		

You are left alone on standby duty at the Jumpjet Squadron Airstrip. All is quiet. Then, out of the blue, you are caught in a surprise enemy attack.

JUNIOR'S REVENGE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.95	FMT	Ca
SUP'R	Dragon Data Ltd.		
RET'R	BO MZ DX SM and others		

In this game you are Junior and the gorilla is your father. After rescuing his girlfriend from the clutches of a huge gorilla, Luigi has imprisoned him in a cage.

KATERPILLAR TWO			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required

An updated version of an old favourite. Stop the descending Katerpillar from taking your base by shooting the mushrooms, but beware the scorpions, beetles, killer and magic mushrooms.

LASER RACER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

LASER ZONE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO DX SC WP		

Superbly difficult arcade game, designed by Jeff Minter.



DRAGON GAMES

LEGGIT!

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Imagine Soproftware Ltd.		
RET'R	AA SM MZ DX BO CU WO		

NOTES Choice between left or right handed keyboard option.

Leap your way through hazard filled screens. This crazy quest for freedom will have you leaping up and down with excitement and frustration.

LET'S COUNT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£10.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX S and others		

Let's Count introduces young children to simple counting, using lively graphics and four simple teaching methods it makes counting from 0 to 9 fun to learn.

MADNESS AND THE MINOTAUR

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Venture into the castle of King Minos in search of treasure in this adult strategy game, doing battle with ferocious beasts before you can at last escape into the forest.

METEOROIDS

MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£19.95	FMT	Cr
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

See if you've got what it takes as a Starship Captain, using your skill and concentration to steer your craft through endless deadly asteroid belts. Joystick optional.



MISSION MOONBASE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Phoenix Software Ltd		
RET'R	PC KL CN MX BO LY		

NOTES: Twin cassette pack
Having escaped from the 'Death mines of Sirius', you and Captain Phoenix land on earth moon to discover a traitor has sabotaged earth's chemical plant.

MISSION XKI

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	J. Morrison (Micros) Ltd.		
RET'R	AA		

NOTES Joystick optional
Arcade game. Full machine code. Land craft on planet to collect liquid zyphonium, a fuel needed for space fleet. Return to mother ship avoiding & destroying asteroids.

MONSTERS AND MAGIC

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Dragon Data Ltd		
RET'R	BO MZ DX SM and others		

An adventure game in a bygone era. The purpose of your dangerous journeys is to break the power of the evil dungeon Lord and free your people from his spell.

MOON HOPPER

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

The United States Space Patrol (U.S.S.P.) base has spent many years developing the moon travel vehicle. 'Moon Hopper', the craft has a top secret feature which enables it to leap over obstacles.

MYSTERY OF THE JAVA STAR

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA		

Educational adventure in four parts. Decipher the log book and map, then equip yourself for a search in the South Atlantic for the lost treasure.

NERBLE FORCE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

You are one of the last remaining human survivors on the Planet Nerble. Your few surviving friends and relations are in the only remaining human's space ship.

NORTH SEA OIL

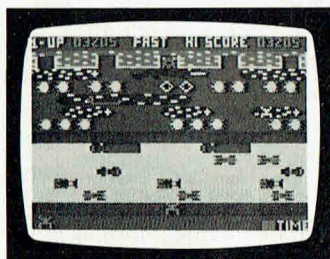
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.75	FMT	Ca
SUP'R	Shards Software		
RET'R	AA		

Adult simulation game. Equip and run your own North Sea oil rig.

OFFICIAL FROGGER

MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick optional
Guide the frog to his 'home', crossing the busy five-lane motorway, jumping the diving turtles and logs without falling into the river and avoiding the alligators.



OSSIE

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Peaksoft		
RET'R	AA and others		

NOTES Joystick optional.
Five hungry chicks to feed, and those pesky poachers keep raiding the nest. Dive for your dinner and plaster the poachers. Machine code arcade game.



PEPPER'S GAME PACK

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Wintersoft		
RET'R	AA		

Six graphics games: Masterbrain, Breakout, Mushroom Munchers, Chessboard Tracker, Chameleon Run, Nad the Necromancer.

PETTIGREWS DIARY

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA BO CP GA CK MZ VC GM		

Epic three-part family adventure. Can you survive long enough to solve the mystery of the diary? This adventure takes you from Oxford, through London, to a thrilling climax in Europe.

PHOTO-FINISH

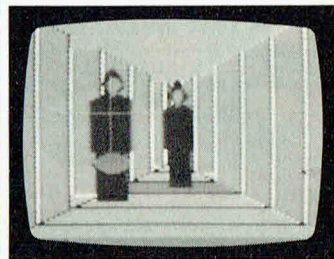
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Peaksoft		
RET'R	AA and others		

Horse racing game for 1-4 players.

PHANTOM SLAYER

MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

Enter the deadly catacombs and destroy the phantoms with your laser pistol and with the aid of your sound detector. Three-dimensional graphics.



PICTURE PUZZLE

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Liversoft		
RET'R	AA		

Based on the age old game of moving counters around a board to create a pattern. The game has six pictures to sort out.

PIMANIA

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£10	FMT	Ca
SUP'R	Automata U.K. Ltd.		
RET'R	AA & others		

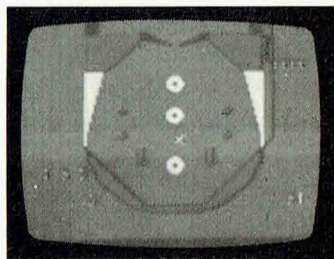
NOTES Audio record on other side
The adventure quest followed in over 40 countries by tens of thousand of 'Pimaniacs' seeking the genuine 'Golden Sundial of Pi' valued at £6,000. Humour, music, cartoons and lateral thinking.



PINBALL

MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick optional
Play pinball on the computer. Choice of three colour screens and three skill levels.





DRAGON GAMES

PIRATE			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.50	FMT	Ca
SUP'R	Abrasco Ltd.		
RET'R	AA & others		

You are captain of a galleon whose brief is to free the seas from pirates. You can manoeuvre up to 4 leagues at a time.

PLANET INVASION			
MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required
You control a fighter aircraft, and are being constantly shot at by 'grabbers' who are trying to capture your Caloxin Crystals. Shoot the grabbers and catch the crystals.



PROGRAM PACK FIVE			
MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required
'Bag-it' — up to six players put items in bag then try to remember them.
'Bowling' — Up to four players.
'Conveyor Belt' — jump from one belt to another to reach the top.
'Crown and Anchor' — Place bet on any of six squares.
'Destroy' — Bomb killer subs avoiding killer mines.
'Diffuse' — Move through the maze diffusing bombs.
'Loony Lander' — One player controls the UFO which must prevent the other player landing his lunar module.
'Sound Analyser' — Musical notes become graphical.
'Stock Market' — Buy/sell shares on stock market then trade on the floor.



PUZZLER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA CP GA CK MZ G SY		

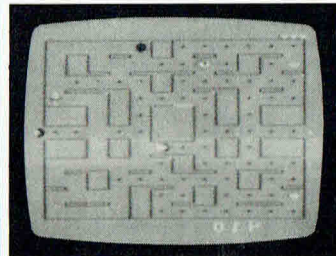
Jigsaw puzzle game. Three games of skill, judgement and speed. Four different pictures and four levels of difficulty.

QUIZ PACK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.95	FMT	Ca
SUP'R	Shards Software		
RET'R	AA BO CP GA CK MZ VC GM		

500 word vocabulary word quiz and crossword puzzle generator.

RACER BALL			
MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required
Laseroids chase you around the moon outpost as you pick up all the solar cells to gain advantage. Extra points gained by picking up various objects in the maze.



RED MEANIES			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO WP DX SC		

NOTES 100% machine code
Marooned in a maze, beyond the reaches of time. Trapped 'twix the terrible twin threats of the marauding Red Meanies and loathsome Blue Loonies! And nothing to eat but cheese.

RETURN OF THE KLARZ			
MEM	22K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dungeon Software		
RET'R	AA		

Provides an adventure that ranges through the universe and history. The evil Klarz can only be defeated by boldness and cunning.

ROMIK CUBE			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA & others		

There are three different programmes on this cassette. The practice cube (normal), the time cube (where the faces of the cube change at intervals) which requires speed as well as accuracy. Finally there is the four dimensional cube where you work in the fourth dimension.

ROMAN EMPIRE			
MEM	26K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	M.C. Lothlorien		
RET'R	MZ & others		

War game with supporting map and graphics. Build legions into armies, and use these to subdue the Empire. Takes account of morale, fighting efficiencies, etc. Three levels of play.

ROULETTE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Premier Microsystems		
RET'R			

A full graphics version of this popular game. Machine acts as banker.

SAMURAI WARRIOR			
MEM	26K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	M.C. Lothlorien		
RET'R	MZ & others		

Adventure for children, with supporting graphics. As a Samurai you must defeat challenges from other Samurai, kill bandit groups, and seek to beat the points target. 7 levels of play.

SAS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Peaksoft		
RET'R	AA & others		

Hi-Res action graphics. 9 minefields, helicopter gunships, percussion grenades, enemy patrols and bases, wire-guided missiles.

SCARFMAN			
MEM	32K	BAUD	1500
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required
Race around the maze gobbling up all the blocks as the 'nasties' chase you. Eat a superdot and the 'nasties' run away, but this only lasts for a short time.

SEARCHWORD			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Temptation Software Ltd.		
RET'R	AA		

Create your own word puzzles. This program offers endless permutations. The computer will accept a list of words containing from 3 to 12 letters and conceal them within a letter grid. Program also includes two files and word save facility.

SHAFT			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

The aim of the game is to move across the screen from one side to the other, avoiding the eight elevators moving up and down.

SHARK TREASURE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£12.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

NOTES Joystick required.
The deadly obstacle between you and a fortune in gold bullion stored in the hold of a sunken wreck is a school of monster sharks.

SHUTTLEZAP			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£12.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

You pilot a space shuttle to intercept hostile Sputniks occupying the upper atmosphere. Launch your shuttle from its secret underground silo and destroy as many dastardly Sputniks as possible.

SIXTH SENSE			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Kent Computers Ltd.		
RET'R	AA		

A text adventure game.



SPACE MISSION			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Gem Software Ltd.		
RET'R	SC		

You launch from lunar base to fight your way through the asteroid belt, and do battle with the enemy fleet. Multi-level machine code program.



DRAGON GAMES

SPACE SHUTTLE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Limited		
RET'R	AA		

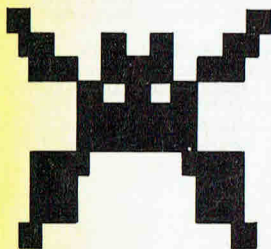
NOTES Joystick/s optional.
Find and retrieve the module, then try and land your shuttle successfully in the white sands desert using your screen instruments.

STAR DEFENCE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	AA		

The object is destroy four waves of alien spacecraft, each wave of increased destructive power, before losing your three lives or having your city destroyed.

STARFIGHTER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

You are the starfighter pilot of a spacecraft who alone must defend your planet from a powerful fleet of alien ships.



STAR SWOOP			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	AA		

Destroy with lasers on your moveable base, the swooping, spinning alien craft. A hi-res, moving star background is used for the space effect. Continuous firing is allowed.

STAR TREK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Impact Software		
RET'R	AA and others		

STOCKMARKET			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A game of stock dealing for 1 to 6 players. The first player to £1 million from an initial stake of £1000 is the winner.



STORM ARROWS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

NOTES Joystick required.
Evade the hail of hostile arrows in your struggle to maintain your energy supply in this fast moving multiscreen maze game.

THE CRICKLEWOOD INCIDENT			
MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO DX SC WP		

Zany adventure game.

TIM LOVE'S CRICKET			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Peaksoft		
RET'R	AA & others		

NOTES Joystick required.
40-over cricket match with bowler, batsmen, wicket-keeper and fielders under joystick control. Play against computer option.

THE QUEST			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Impact Software		
RET'R	AA and others		

THE RING OF DARKNESS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Wintersoft		
RET'R	AA BO AT LY MF AD SR GM		

A complete role playing adventure with high resolution interactive graphics, featuring detailed towns, 3D dungeons, and the hidden curse of the dark ring.

THE VALLEY			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£11.45	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A real-time graphics adventure. It allows the player to battle monsters, find the treasure and eventually defeat the great evil in the valley. The game has a save facility.

VIKING			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Could you have been a Viking King or Queen in 750AD. In 'Viking' you are given the chance to work your way up the ranks to become King or Queen.

VOLCANIC DUNGEON			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.00	FMT	Ca
SUP'R	Carnell Software Ltd		
RET'R	MZ and others		

Graphics and text adventure. Fight your way through the volcanic dungeon, collecting weapons — find and destroy the witch, release princess and find your way out.



WHIRLYBIRD RUN			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£12.95	FMT	Ca
SUP'R	Dragon Data		
RET'R	BO MZ DX SM and others		

Foil your attackers and negotiate an intricate maze in this fast-moving arcade type game with multiple screens.

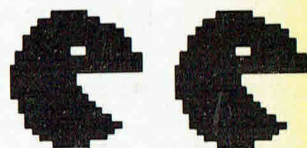


WHITE BARROWS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

The programme is a hunt for a sorcerer in a set of caves. By use of magic the player can trap the sorcerer and destroy him, but magic is limited.

WINGS OF WAR			
MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO DX WP		

Adventure game set in France in 1942. Can you break into the Chateau and bring back the secret plans?



YAKZEE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Automata U.K. Ltd		
RET'R	AA and others		

Oriental game of luck and skill for one to four players.



3-D LUNATAACK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA & others		

3-D battle simulation. Hover over the luna surface in your fighter, penetrate the enemies defensive zones confronting hover-tanks, ariel mines, enemy hover-fighters and missile siloes.

3-D SEIDDAB ATTACK			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA & others		

Defend your city in your knat-tank from Seiddab craft. City shown with moving 3-D Graphics.

3-D SPACE WARS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA & others		

3-D Space battle simulation. View through viewport of enemy craft, manoeuvre your laser sight over target and fire. Track your enemy on the scanner and go on the offensive again.

DRAGON GAMES

ADVENTURE PLUS, 32K, Norm, N, N, £7.95, Ca, Premier Microsystems 2
AIR TRAFFIC CONTROL, 32K, 1500, N, Y, £8.00, Ca, Microdeal Ltd., Joystick required 2
ALCATRAZ II, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick option 2
ANDROID INVADERS, 32K, Norm, Y, Y, £5.95, Ca, Lyversoft 2
ASTROMATHS, 32K, Norm, Y, Y, £7.50, Ca, Scisoft 2
ATTACK, 32K, Norm, Y, Y, £7.95, Ca, PSS 2
BACKGAMMON, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Light pen optional 2
BIG 6, Unex., Norm, Y, Y, £5.95, Ca, Audiogenic Ltd. 2
BONKA, 32K, 1500, Y, Y, £7.95, Ca, J. Morrison Ltd. 2
CASTLE ADVENTURE, 32K, Norm, Y, N, £6.95, Ca, Virgin Games Ltd. 2
CATACOMBS, 32K, Norm, Y, N, £5.95, Ca, Premier Microsystems 2
CAVE FIGHTER, 32K, Norm, Y, Y, £8.75, Ca, Cable Software, 'In Program' speech included 2
CAVERNS OF DOOM, 32K, Norm, N, N, £4.95, Ca, Premier Microsystems 2
CHALLENGE, 32K, Norm, Y, Y, £4.95, Ca, Premier Microsystems 2
CHAMPIONS, 32K, Norm, Y, Y, £6.95, Ca, Peaksoft 2
CHATEAU, 32K, Norm, Y, Y, £7.95, Ca, Gem Software Ltd. 2
CHESS, 32K, 1500, N, Y, £7.95, Ca, J. Morrison Ltd. 2
CONVOY ATTACK, Unex, Norm, Y, Y, £6.99, Ca, Romik Software Ltd., Joystick only 2
COSMIC ZAP, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
CRIBBAGE, 32K, Norm, Y, Y, £8.95, Ca, Premier Microsystems 2
CRUISING ON BROADWAY, 32K, Norm, Y, Y, £6.95, Ca, Sunshine 2
CRUSADER, 32K, 1500, Y, Y, £6.95, Ca, J. Morrison Ltd., Requires Joystick 2
CUTHBERT IN THE JUNGLE, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick required 2
CUTHBERT IN THE MINE, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick optional 2
EIGHT BALL, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick reqd. 2
ESCAPE, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd. 2
EVEREST, 32K, Norm, Y, Y, £7.95, Ca, Salamander Software 2
EXECUTIVE JIGSAW, 32K, Norm, Y, Y, £3.95, Ca, Premier Microsystems 2

FLIPPER, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd. 2
FRANKLIN'S TOMB, 32K, Norm, Y, Y, £9.95, Ca, Salamander Software 2
FROGLET, 32K, Norm, Y, N, £6.95, Ca, Computer Rentals Ltd. 2
GALACTIC AMBUSH, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
GALACTICANS, 16K, Norm, Y, Y, £6.95, Ca, Softek International Ltd. 2
GAMES PACK III, 32K, Norm, Y, Y, £7.95, Ca, Gem Software Ltd. 2
GAMES PACK IV, 32K, Norm, Y, N, £7.95, Ca, Gem Software Ltd. 2



GOLF, 32K, Norm, Y, Y, £7.95, Ca, PSS 2
GOLF, 32K, Norm, Y, Y, £7.95, Ca, Salamander Software 2
GOLF, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd. 2
GOLF, 32K, Norm, Y, Y, £7.95, Ca, Gem Software Ltd. 2
GOLF, Unex, Norm, Y, Y, £7.95, Ca, Audiogenic Ltd. 2
GRAND PRIX, 32K, Norm, Y, Y, £7.95, Ca, Salamander Software, joystick/s required 2
HANDICAP GOLF, 32K, Norm, Y, N, £6.95, Ca, Computer Rentals Ltd. 2
HOUSE OF HORRORS, 32K, Norm, N, N, £4.95, Ca, Premier Microsystems 2
I CHING, 32K, Norm, Y, Y, £6.95, Ca, Virgin Games Ltd. 2
INTERGALACTIC FORCE, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick required 2
INVADER'S REVENGE, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
JERUSALEM ADVENTURE, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd. 2
KATERPILLAR ATTACK, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
KEYS OF ROTH, 32K, Norm, Y, N, £6.95, Ca, Computer Rentals Ltd. 2
KEYS OF THE WIZARD, 32K, 1500, N, Y, £8.00, Ca, Microdeal Ltd. 2
LIONHEART, 32K, Norm, Y, Y, £5.45, Ca, Peaksoft 2
LOST IN SPACE, 32K, Norm, Y, Y, £9.95, Ca, Salamander Software 2
MANSON ADVENTURE, 32K, 1500, N, N, £8.00, Ca, Microdeal Ltd. 2

MAURICE MINOR, 32K, 1500, Y, Y, £6.95, Ca, J. Morrison Ltd., Requires Joystick 2
MICROPOLY, 32K, Norm, Y, Y, £5.95, Ca, Temptation Software Ltd. 2
MINED-OUT, 32K, Norm, Y, Y, £5.95, Ca, Quicksilver Ltd. 2
MONSTERS, 32K, Norm, Y, Y, £6.95, Ca, Softek International Ltd. 2
MOROCCO GRAND PRIX, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
NIGHT FLIGHT, 32K, Norm, Y, Y, £7.95, Ca, Salamander Software 2
NINE IN A LINE, 32K, Norm, Y, Y, £3.95, Ca, Premier Microsystems 2
NUMBER CHASER, Unex, Norm, Y, Y, £8.95, Ca, ASK Ltd. 2



OIL RECOVERY, 32K, Norm, Y, Y, £4.95, Ca, Premier Microsystems 2
SKIER, 32K, Norm, Y, Y, £6.95, Ca, Computer Rentals Ltd. 2
SKRAMBLE, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick required 2
SOLITAIRE, 32K, Norm, Y, Y, £3.95, Ca, Premier Microsystems 2
SPACE FIGHTER, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick required 2
SPACE MONOPOLY, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd. 2
SPACE RAIDERS, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
SPACE SHUTTLE, 32K, 1500, N, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
SPACE WAR, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s reqd 2
SPIDER, 32K, Norm, N, Y, £4.95, Ca, Premier Microsystems 2
STAR BASE ATTACK, 32K, Norm, Y, Y, £4.95, Ca, Premier Microsystems 2
STARJAMMER, 32K, Norm, Y, Y, £7.95, Ca, Salamander Software, joystick required 2
STAR TREK, 32K, Norm, Y, Y, £7.95, Ca, PSS 2
STOCK EXCHANGE, 32K, Norm, Y, Y, £5.95, Ca, Premier Microsystems 2
STORM, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
STRATEGIC COMMAND, Unex, Norm, Y, Y, £6.99, Ca, Romik Software Ltd., Joystick required 2

STRATEGY GAMES PACK, 32K, Norm, Y, Y, £7.95, Ca, Premier Microsystems 2
STRATEGY PACK TWO, 32K, Norm, Y, Y, £9.95, Ca, Premier Microsystems 2
SULTAN'S MAZE, 32K, Norm, Y, Y, £7.95, Ca, Gem Software Ltd. 2
SUPER FRUIT MACHINE, 32K, Norm, Y, Y, £3.95, Ca, Premier Microsystems 2
SUPERMIND, 32K, Norm, Y, Y, £3.45, Ca, Premier Microsystems 2
SUPER SKILL HANGMAN, 32K, Norm, Y, Y, £7.95, Ca, Salamander Software 2
SUPER WORD SQUARE, 32K, Norm, Y, Y, £4.95, Ca, Premier Microsystems 2
SURROUND, 32K, Norm, Y, Y, £3.95, Ca, Premier Microsystems 2
SWITCHBACK, 32K, Norm, Y, Y, £4.95, Ca, Premier Microsystems 2
TALKING ANDROID ATTACK, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
THE KING, 32K, 1500, Y, Y, £8.00, Ca, Microdeal Ltd., Joystick/s required 2
TIME MAZE, 32K, Norm, Y, Y, £4.95, Ca, Premier Microsystems 2
TRACE RACE, 32K, Norm, Y, Y, £8.75, Ca, Cable Software, joystick/s reqd 2



TYRANT OF ATHENS, 25K, Norm, Y, Y, £6.95, Ca, M.C. Lothlorien, Instruction booklet enclosed 2
"UGH!", 16K, Norm, Y, Y, £6.95, Ca, Softek International Ltd. 2
ULTIMATE ADVENTURE, 32K, 1500, N, Y, £8.00, Ca, Microdeal Ltd. 2
ULTRAPEDE, 16K, Norm, Y, Y, £6.95, Ca, Softek International Ltd. 2
UXB, 32K, Norm, Y, Y, £6.95, Ca, Virgin Games Ltd. 2
VULCAN NOUGHTS & CROSSES, 32K, Norm, Y, Y, £7.95, Ca, Salamander Software 2
VULTURES, 32K, 1500, Y, Y, £6.95, Ca, J. Morrison Ltd., Requires joystick 2
WARLORD, 26K, Norm, Y, Y, £6.95, Ca, M.C. Lothlorien, Instruction booklet included 2
WHITE CRYSTAL, Unex., Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2
WILLIAMSBURG ADVENTURE, 32K, 1500, N, N, £8.00, Ca, Microdeal Ltd. 2
WIZARD WAR, 32K, Norm, Y, Y, £7.95, Ca, Salamander Software, Two joysticks reqd. 2

DRAGON **BUSINESS**

D.R.S. (Data Retrieval System)			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£14.95	FMT	Ca/D
SUP'R	Salamander Software		
RET'R	AA BO WP DX SC		

NOTES 100% machine code, Disc available (Dragon DOS only).

Designed to be as flexible as possible, design layouts and printed reports in almost any way you wish. Each record can contain up to 480 characters, split into a maximum of 36 fields.

DATABASE, Unex, Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95 2
EASILEDGER, Unex, Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95 2
INFORM PLUS, 32K, NA, N, N, £39.95, D, Premier Microsystems, Delta Disk system required 2
INVOICES AND STATEMENTS, Unex, Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95 2
SPREAD SHEET ANALYSIS, Unex, Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95 2
STOCK CONTROL, Unex, Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95 2
WORD PROCESSOR, 32K, Norm, Y, Y, £9.99, Ca, Juniper Computing, Requires printer. User manual provided. 2

DRAGON **HOME - PERSONAL**

PATTERNS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Garland Computing		
RET'R	AA and others		

A program which can be used for the visualisation of repeating patterns, particularly useful in the design of knitting.



ALPHACAL, 32K, Norm, Y, Y, £3.95, Ca, Premier Microsystems 2
HOME ACCOUNTS, Unex., Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95 2
PERSONAL ACCOUNTS, 32K, NA, N, N, £14.95, D, Premier Microsystems, Delta disk system required 2
PERSONAL BANKING SYSTEM AND BANK RECONCILIATION, 32K, Norm, Y, N, £12.00, Ca, Hilton Computer Services, Instruction manual 2
PERSONAL FINANCE MANAGER, 32K, Norm, Y, Y, £9.99, Ca, Juniper Computing, Printer optional, user manual provided. 2
PERSONAL PACK - BIORHYTHMS, DIET, WEIGHT, 32K, Norm, Y, Y, £4.95, Ca, Premier Microsystems 2
TELEWRITER, 32K, 1500, N, N, £49.95, Ca, Microdeal Ltd. 2

ORIC-1/ATMOS

GAMES



ARENA 3000			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	F'MT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required.
Destroy each wave of killer robots as they attack and rescue the humanoid survivor.

BOZY BOA			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	C.D.S. Micro Systems.		
RET'R	MZ BO SM and others		

In the English country garden there are 10 flowers and 10 beetles. All you have to do is eat all the beetles without colliding with any of the flowers.

COLOSSAL ADVENTURE			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	F'MT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BE CR CP FS MM ML SG		

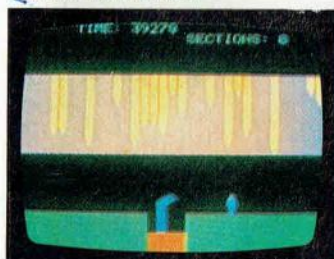
The classic mainframe adventure, with 70 bonus locations. This pure-text puzzle-adventure, set in Middle Earth, should take weeks or months to complete. Save routine provided.

CONTRACT BRIDGE			
MEM	48K	BAUD	1200
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

Improve your technique or just spend an enjoyable evening—even if you have no partner. In this sophisticated program the computer bids and plays the other three hands.



KILLER CAVERNS



DEATH HOUSE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	Tomorrows World		
RET'R	AA NR LJ JC CL LD CS GO		

Adventure, beginning at entrance of old house rumoured to contain a hoard or treasure. This adventure is not simple. Your score is calculated on treasure, monsters, strength, keys, lamps, etc.



DIG DOG			
MEM	48K	BAUD	Both
COL	Y	SOUND	Y
COST	£6.90	F'MT	Ca
SUP'R	Taskset Ltd.		
RET'R	PC CN SM and others		

Control Max the Mutt, digging in garden for buried bones. Dangerous rats race for bones, but a well fed Max kills rats. With options, sound and high score table.

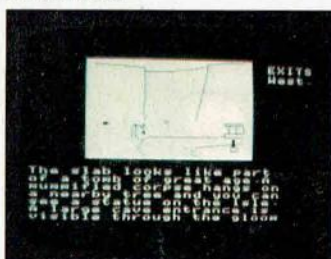
DUNGEON ADVENTURE			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	F'MT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BN CX CZ MM MS NW		

Pure-text puzzle adventure which completes the Middle Earth trilogy. Over 200 locations and 100 puzzles. Should take months to solve as you explore the Demon Lord's dungeons. Save routine.

ENCOUNTER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	F'MT	Ca
SUP'R	Savern Software		
RET'R	AA and others		

Complex intriguing classic style adventure involving the search and rescue of a girl kidnapped by thugs.

RUNELORD



ESCAPE FROM MANHATTAN			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

NOTES Atmos compatible.
Rescue the president of the U.S. from Manhattan—now a top security prison complex. An enthralling program which is both adventure and arcade.

FRANKLIN IN WONDERLAND			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca
SUP'R	Salamander Software		
RET'R	AA BO WP SC DX		

Having escaped from the set-up resulting from the mysterious note delivered at the outset of 'Franklin's Tomb', our hero is anxious to find and question the young lady concerned.

FISHY BUSINESS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca
SUP'R	Salamander Software		
RET'R	AA BO DX SC WP		

Adventure.

GOLF			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	R & R Software Ltd.		
RET'R	BW MV GO DS NQ AW TISX		

NOTES Atmos compatible.
Full feature game for 1-6 players. Nine or 18 hole course with rough, greens, bunkers, trees, water hazards. Realistic colour graphics.

GRABBER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	F'MT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required.
Grab the eight treasures and store them in the centre boxes of the two mazes before the Googlies get them and the monsters attack you.



KROCATILE WALTZ			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	F'MT	Ca
SUP'R	Superior Software		
RET'R	AA		

A complex noisy game set on a Krocatile infested river. You take the part of a native, there to control the Krocatiles and protect them from the western hunters, so avoid being eaten.

LUNAR MISSION			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	F'MT	Ca
SUP'R	Superior Software		
RET'R	AA and others		

NOTES French translation available.
After two missions to test your competence landing in mountainous terrain, you're sent to rescue four scientists trapped in a subterranean cavern. Unreliable engine response will hamper your progress.



LOKI			
MEM	48K	BAUD	Fast
COL	Y	SOUND	Y
COST	£6.45	F'MT	Ca
SUP'R	Joe The Lion		
RET'R	SM MZ BO DX LA and others		

NOTES Joystick compatible.
Fast action machine code arcade game. As Loki you must destroy eight different waves of attackers, on land and in space. 3D hi-res graphics, full sound and high score.

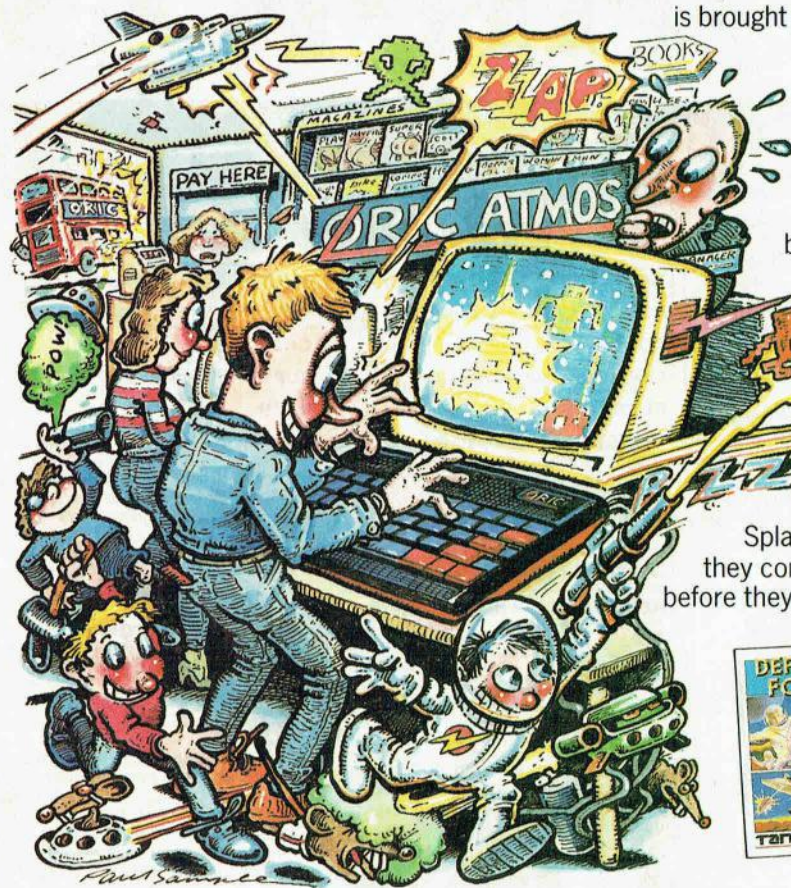
LORDS OF TIME			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	F'MT	Ca
SUP'R	Level 9 Computing		
RET'R	AA SM BC CQ HESG WASA		

Pure-text puzzle adventure with over 200 locations. Search through history for nine crucial treasures to thwart the evil Timelords. Should take weeks or months to solve. Save routine provided.

LOST IN SPACE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca
SUP'R	Salamander Software		
RET'R	AA BO DX SC WP		

Dan Diamond adventure.

The very best in arcade action-



is brought to you by Tansoft – the specialists of the Oric-1 and Atmos Computers.

The games that people are fighting for are:-

Defence Force:

Pilot your space-craft through alien territory and fight off the enemy approaching from both sides. 48K. £7.95.

Ultima Zone:

Shoot the Walkons, avoid the bouncing Brunes and battle your way through the satellite zone. 48K. £8.50.

Rat Splat:

A revolting game.

Splat the rats in the sewer before they consume the cheese, and destroy the monsters before they consume you! 48K. £7.95.



or let's get down to business!

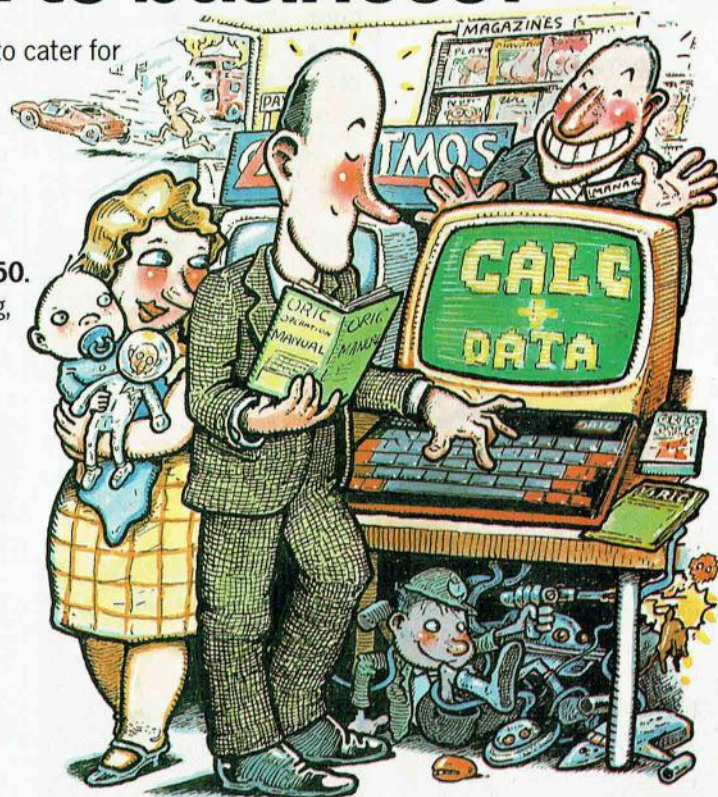
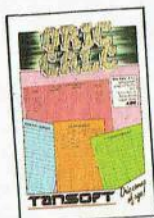
Tansoft produce a wealth of business and utility software to cater for every interest. The 'not so' games-minded people may be coming to grips with:-

Author: A powerful word-processor program which includes word-wrap and word-count. Ideal for letters and reports. 48K. £14.50.

Oric Calc: A full spread-sheet program allows you to sum columns or rows and apply complex formulae. 48K. £14.50.

Oric Cad: A computer aided design program for displaying, rotating, enlarging and shading objects on the screen. 48K. £9.99.

For the full range of Tansoft software – which currently numbers over 20 titles – pick up a catalogue in your local Computer Store or contact Tansoft at Unit 1, The Techno Park, 645 Newmarket Road, Cambridge. Tel. Teversham (02205) 2261.



TANSOFT

ORIC-1/ATMOS

GAMES

MASTERMINDER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Tomorrows World		
RET'R	AA NR LG JC CL LD CS GO		

A computerised version of the game of mastermind, the computer picks a code and you are given 10 chances to break it with all the usual clues along the way.



OPERATION GREMLIN			
MEM	48K	BAUD	Both
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Wintersoft		
RET'R	AA GM HR LY NW PO TO SR		

An original arcade adventure. The player must control eight different troopers, each with their own character status, in the search for the weapons that will destroy the gremlins.

RUNELORD			
MEM	48K	BAUD	Fast
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	MCP		
RET'R	BB and others		

NOTES Atmos compatible, French version available

Standard role-playing adventure games, 'Runelord' consists of a character-generation program and an adventure program whose outcome depends on skill, luck and the strengths and weaknesses of the generated character(s).

SNOWBALL			
MEM	32K	BAUD	Norm
COL	N	SOUND	Y
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA SM DB GB PT SW MQ		

Pure-text puzzle adventure aboard a vast interstellar colony ship with over 7000 locations. First game in 'Silicon Dream' trilogy. Should take weeks or months to solve. Save routine provided.



SPACE SHUTTLE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s optional. Find and retrieve the module, then try and land your space shuttle successfully in the White Sands Desert using your screen instruments.

STAR BINGO			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	R & R Software		
RET'R	BW MV GO DS NQ AW TI SX		

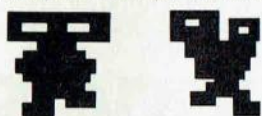
NOTES Atmos compatible. Family bingo game. The Oric acts as caller and scoreboard. Bingo cards can be printed with the use of printer.

STOCKMARKET			
MEM	48K	BAUD	300
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A game of stock dealing for one to six players. The first player to £1 million from an initial stake of £1000 is the winner.

THEM			
MEM	48K	BAUD	Fast
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	SM DX BO MZ LA VR HM WO		

NOTES Atmos compatible. Five-part, fantasy. Player must avoid 'Them', build the blockbuster, dispel demons, avoid the uncertainty machine and escape the conveyor-belt of doom.



THE VALLEY			
MEM	48K	BAUD	300
COL	Y	SOUND	N
COST	£11.45	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A real-time graphics adventure. It allows the player to battle monsters, find the treasure and eventually defeat the great Evil in the Valley. The game has a game save facility.

WHITE BARROWS			
MEM	48K	BAUD	300
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

The program is a hunt for a sorcerer in a set of caves. By use of magic the players can trap the sorcerer and destroy him, but the magic is limited.



ACHERON'S RAGE, 48K, Both, Y, Y, £6.95, Ca, Softek International Ltd. 2
AIRLINE, 48K, Both, Y, Y, £6.95, Ca, C.C.S. Ltd. 2
ASTEROIDS, 48K, Norm, Y, Y, £5.95, Ca, Arctic Computing Ltd. 2
CANDYFLOSS/HANGMAN, 48K, 2400, Y, Y, £7.50, Ca, IJK Software Ltd. 2

CENTIPEDE, 48K, 16K, Norm, Y, Y, £6.95, Ca, PSS 2
CHESS, 48K, Both, Y, Y, £7.95, Ca, Tansoft Ltd. Atmos compatible. 2
CHICKEN!, 48K, Norm, Y, Y, £6.95, Ca, Durell Software 2
CUBE CRAZY, 48K, Both, Y, N, £6.95, Ca, Tomorrows World 2
DALLAS, 48K, Both, Y, Y, £6.95, Ca, C.C.S. Ltd. 2
DEFENCE FORCE, 48K, Both, Y, Y, £7.95, Ca, Tansoft Ltd. 2
DINKY KONG, 48K, Norm, Y, Y, £6.95, Ca, Severn Software 2
DRACULA'S REVENGE, 48K, Both, Y, Y, £6.95, Ca, Softek International Ltd. 2

FANTASY QUEST, 48K, 2400, Y, Y, £6.50, Ca, IJK Software Ltd. 2
FRANKLIN'S TOMB, 48K, 2400, Y, Y, £9.95, Ca, Salamander Software 2
GALAXIANS, 48K, Both, Y, Y, £6.95, Ca, Softek International Ltd. 2
GALAXY — 5, 16K, Norm, Y, Y, £6.95, Ca, Durell Software 2
GAMES COMPENDIUM 01, 48K, 2400, Y, Y, £7.95, Ca, Salamander Software, Four games on one tape. 2
GRAIL, 48K, Norm, Y, Y, £6.95, Ca, Severn Software 2
HARRIER ATTACK, 16K, Norm, Y, Y, £6.95, Ca, Durell Software 2
HOPPER, 16K, Norm, Y, Y, £6.95, Ca, PSS 2
HOUSE OF DEATH, 48K, Both, Y, Y, £7.95, Ca, Tansoft Ltd. Atmos compatible. 2
INVADERS, 48K, Norm, Y, Y, £6.95, Ca, PSS 2
INVADERS, 16K, 2400, Y, Y, £7.50, Ca, IJK Software Ltd. 2
JERICO 2, 48K, Both, Y, N, £6.95, Ca, Elephant Software 2
JOGGER, 48K, Norm, Y, Y, £6.95, Ca, Severn Software 2
JOHNNY REB, 48K, Both, Y, Y, £6.95, Ca, M. C. Lothlorien 2
JUNGLE TROUBLE, 16K, Norm, Y, Y, £6.95, Ca, Durell Software 2
KILLER CAVERNS, 16K, 2400, Y, Y, £5.95, Ca, Virgin Games Ltd. 2
LIGHT CYCLE, 16K, Norm, Y, Y, £6.95, Ca, PSS 2
LOCH-NESS MONSTER, Unex, Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2
LONE RAIDER, 48K, Norm, Y, Y, £6.95, Ca, Severn Software 2
MINES OF SATURN/RETURN TO EARTH, 16K, Norm, Y, N, £5.95, Ca, Mikro-Gen 2
MORIA, 48K, Norm, Y, Y, £6.95, Ca, Severn Software 2
MR. HUNCHY, Unex, Both, Y, N, £6.90, Ca, Ocean Software Ltd. 2
MULTIGAMES 2, 48K, Both, Y, Y, £4.50, Ca, Tansoft Ltd. 2
ORIC MUNCH, 16K, Both, Y, Y, £7.95, Ca, Tansoft Ltd. Atmos compatible. 2
ORIC TREK, 48K, 2400, Y, Y, £9.95, Ca, Salamander Software 2
PARAGRAM, 48K, Both, Y, N, £6.00, Ca, Elephant Software 2
RAT-SPLAT, 48K, Both, Y, Y, £7.95, Ca, Tansoft Ltd. 2
REVERSE, 48K, 2400, Y, Y, £6.50, Ca, IJK Software Ltd. 2
RINGO, 48K, Both, Y, Y, £6.50, Ca, Elephant Software 2
ROAD FROG, 48K, Norm, Y, N, £6.90, Ca, Ocean Software Ltd. 2
SCUBA DIVE, 16K, Norm, Y, Y, £6.95, Ca, Durell Software 2
SPACE-MAZE, 48K, Both, Y, Y, £7.95, Ca, Oric Software Dept. 2
STARFIGHTER, 48K, Norm, Y, Y, £6.95, Ca, Durell Software 2
SUPER-ADVANCED BREAKOUT, 16K, Both, Y, Y, £4.50, Ca, Tansoft Ltd. 2

SUPER METEORS, 48K, Both, Y, Y, £6.95, Ca, Softek International Ltd. 2
TERMINATOR, 1K, Norm, Y, Y, £6.50, Ca, Impact Software 2
TEVROG'S KINGDOM/QUEST FOR POWER, 48K, Both, Y, Y, £9.9, Ca, Cable Software, Double cassette pack. 2

THE GAUNTLET, 48K, Norm, Y, Y, £6.95, Ca, PSS 2
THE HOBBIT, 48K, Both, Y, Y, £14.95, Ca, Melbourne House 2
THE ULTRA, 16K, Norm, Y, Y, £6.95, Ca, PSS 2
TWO GUN TURTLE, 48K, Both, Y, Y, £6.95, Ca, M.C. Lothlorien 2
ULTIMA ZONE, 48K, Both, Y, Y, £7.95, Ca, Tansoft Ltd. Atmos compatible. 2
VANQUISHER, 48K, Both, Y, Y, £6.50, Ca, Elephant Software 2
WARLORD, 48K, Both, Y, Y, £6.95, Ca, M.C. Lothlorien 2
XENON-1, 48K, 2400, Y, Y, £8.50, Ca, IJK Software Ltd. 2
ZODIAC, 48K, Both, Y, Y, £9.99, Ca, Tansoft Ltd. Atmos compatible. 2



HOME-PERSONAL



ADDRESS FILE MANAGER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Severn Software		
RET'R	AA and others		

User May retain all important names and addresses on file. Features: Menu-driven, save, load, search, printer format, up to 255 records can be kept in each file.

DATABASE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

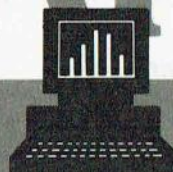
NOTES Disc £19.95. Storage and retrieval of information on a card-index based system. Contains sort, calculate, find and browse routines. Records are user-defined.

DATA-BASE II			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£14.95	FMT	Ca
SUP'R	Tomorrows World		
RET'R	AA NR LG JC CL LD CS GO		

Fast and individual, Data Base allows screen definition, full on screen editing, paging forwards and backwards through file. Print reports in own format for all or selected records.

ORIC-1/ATMOS

UTILITY-MISC



ASSEMBLER			
MEM	16K	BAUD	Norm
COL	N	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Superior Software		
RET'R	AA and others		

NOTES Can be saved to disc. Two pass assembler in machine code. Assembler language programs are entered with line numbers and may be handled as BASIC programs (csave, llist, edit). Further details provided on request.

EDITOR ASSEMBLER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.50	FMT	Ca
SUP'R	Picturesque		
RET'R	BM SC MP MZ MI and others		

NOTES Microdrive compatible. Options to customise to most centronics printer interfaces. (48K only).

Easy to use assembler with 40 column tabulated display. Comprehensive instructions. Used by professionals, ideal for beginners. Supplied on cassette with option to save onto microdrive. (48K only).

ORIC EXTENDED BASIC			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.50	FMT	Ca
SUP'R	Severn Software		
RET'R	AA and others		

13 extra commands to the present Oric 48K using 2K of memory, leaving user plenty of memory for programming. Features: Verify, Write, Recall, Scroll, Rotate, etc. Demo program included.

ORISCOPE			
MEM	48K	BAUD	Norm
COL	N	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Tomorrows World		
RET'R	AA NR LG JC CL LD CS GO		

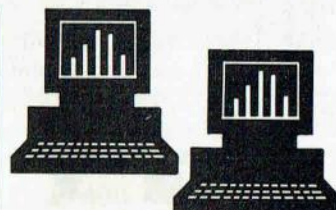
A serious utility program providing a comprehensive astrological package for either beginner, amateur or experienced astrologer. Calculator charts with aspects, progressions, composite and relationship for either house method.

REVERSI			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	C.D.S. Micro Systems.		
RET'R	AA MZ BO SM and others		

Reversi is a game of skill and strategy for 2 players. The object of the game is to trap your opponents pieces and change them to your colour. The winner is the player with the most pieces at the end of the game.

TOOLKIT			
MEM	16K	BAUD	Norm
COL	N	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Superior Software		
RET'R	AA and others		

NOTES Can be saved to disc. Contains disassembler, single step monitor, search, copy and verify routines. Registers may be modified and breakpoints set, disassembly output edited and reassembled (using our assembler) or directed to printer.



ASSEMBLER/DISASSEMBLER, 16K, Norm, N, N, £6.95, Ca, Durell Software, 48K version available at same price **2**
BIORHYTHMS, 48K, Both, Y, Y, £5.95, Ca, Tomorrows World **2**
FORTH, 48K, Both, Y, Y, £12.95, Ca, Tansoft Ltd. Atmos compatible. **2**
TANSOFT LANGUAGE SERIES, (formerly Language Masterclass), 48K, Both, Y, Y, £12.95, Ca, Tansoft Ltd. **2**
NOWOTNIK PUZZLE, 48K, Both, Y, Y, £4.50, Ca, Tansoft Ltd. Atmos compatible. **2**
ORICADE, 48K, Norm, Y, Y, £8.50, Ca, Severn Software **2**
ORIC CAD, 48K, Both, Y, Y, £9.99, Ca, Tansoft Ltd. **2**
ORICMON, 16K, Norm, N, N, £8.95, Ca, PSS **2**
ORIC-MON, 48K, Both, Y, Y, £12.95, Ca, Tansoft Ltd. Atmos compatible. **2**
ORION ASSEMBLER / DISASSEMBLER, Unex., Both, N, N, £12.95, Ca, M.C. Lothlorien **2**
SYNTHESIZER, 48K, Both, Y, Y, £7.95, Ca, Tomorrows World **2**

EDUCATION

ORIC-1/ATMOS

BUSINESS

QUIZMASTER 1 (SPORTS & GAMES), 2 (ROCK & POP)			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	R & R Software Ltd.		
RET'R	BW MV GO DS NQ AW TISX		

NOTES Atmos compatible. Educational fun on two subjects. Opportunity to program in own questions. Instructions provided.

WORLD GEOGRAPHY			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Superior Software		
RET'R	AA and others		

NOTES French translation available. Builds a knowledge of country capitals and populations through a series of assessed questions and answer sessions. A cursor on a hi-res map associates location with country name.



3 GAMES FOR CHILDREN			
MEM	16K	BAUD	Both
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Kindersoft (UK) Ltd.		
RET'R	AA LA SP and others		

NOTES 48K version also available. Atmos 48K compatible. A specially designed educational program for young children of 4-8 years of age. Game 1 — counting coloured shapes. Game 2 — colour recognition and spelling. Game 3 — allows children to play in an imaginative way using letters, numbers, colours, flashing characters and graphic shapes.

4 GAMES FOR CHILDREN			
MEM	16K	BAUD	Both
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Kindersoft (UK) Ltd.		
RET'R	AA LA SP and others		

NOTES 48K version also available. Atmos 48K compatible. A specially designed educational program for children of 5-10 years of age. Uses the combination of colour graphics and sound to encourage children to repeat the four games, learning as they play. Game 1 — counting and addition. Game 2 — counting and subtraction. Game 3 — alphabet. Game 4 — spelling numbers.



4 GAMES FOR CHILDREN (MULTILINGUAL)			
MEM	48K	BAUD	Both
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Kindersoft (UK) Ltd.		
RET'R	AA LA SP and others		

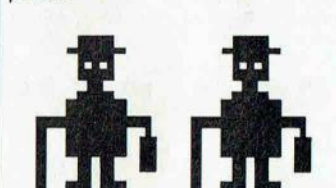
NOTES Atmos compatible. Contains the same four games but in this version the player can also choose to play in any one of the following five languages: English, French, German, Italian, Spanish.



BESIEGED, 32K, Both, Y, Y, £9.95, Ca/D, Sulis Software Ltd. **2**
GALAXY-5, 16K, Norm, Y, Y, £6.95, Ca, Durell Software **2**
JUST A MOT, 32K, Both, Y, Y, £9.95, Ca/D, Sulis Software Ltd. **2**
WORDPOWER, 32K, Both, Y, Y, £9.95, Ca, Sulis Software Ltd. **2**

ORIC CAD			
MEM	48K	BAUD	Both
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Tansoft Ltd.		
RET'R	LA GO LI MI PC PL PR		

Computer aided design which allows an object to be enlarged, rotated or shaded in. Will work with the Oric printer.



AUTHOR, 48K, Both, Y, Y, £12.95, Ca, Tansoft Ltd. Atmos compatible. **2**
DATABASE, Unex., 300, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95 **2**
ORICBASE, 48K, Both, Y, Y, £12.95, D, Tansoft Ltd. Atmos compatible. **2**
ORIC-CALC, 48K, Both, Y, Y, £12.95, D, Tansoft Ltd. Atmos compatible. **2**
SPREAD SHEET ANALYSIS, Unex., 300, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95 **2**
WORD PROCESSOR, 48K, 300, Y, Y, £9.99, Ca, Juniper Computing, Requires printer **2**

the LLAMA has LANDED!

..... and it's breeding fast.

Once upon a time, only Commodore owners could experience the thrill of playing an original game by Jeff 'Awesome' Minter. Lesser mortals could only sit and stare in wonderous rapture at the furry arcade action brought to you by Llamasoft.

BUT NOW THERE IS HOPE.

Dragon owners were the first to see the light of day, but now Salamander Software is pleased as punch to announce that selected titles **ARE NOW AVAILABLE FOR THE 48K SPECTRUM.**

Yes that's right, Salamander is now producing titles for the Spectrum, and the first of these are two great arcade games.

METAGALACTIC LLAMAS BATTLE AT THE EDGE OF TIME

On a forlorn observation post at the edge of the galaxy, the Metallamas wait for a sign of Zzyaxian spaceships. Suddenly the alarm claxons blare, and the furry friends of freedom rush to the fore only to find that there are no attacking spaceships, and that they are under attack from Cyborg Arachnid Mutants and Disgusting Weeviloids.

This classic arcade game, originally developed by Jeff 'Awesome' Minter of Llamasoft, features 1 and 2 player options, spitting Llamas, Cyborg Arachnid Mutants, Disgusting Weeviloids, 99 levels of play. Joystick recommended. Supports Spectrum ZX Interface 2 and Kempston joysticks.

MATRIX: GRIDRUNNER II

It is ten years after the infamous Grid Wars, and humanity is once again threatened by the evil droids, only this time they're back in force with new weapons and new allies.

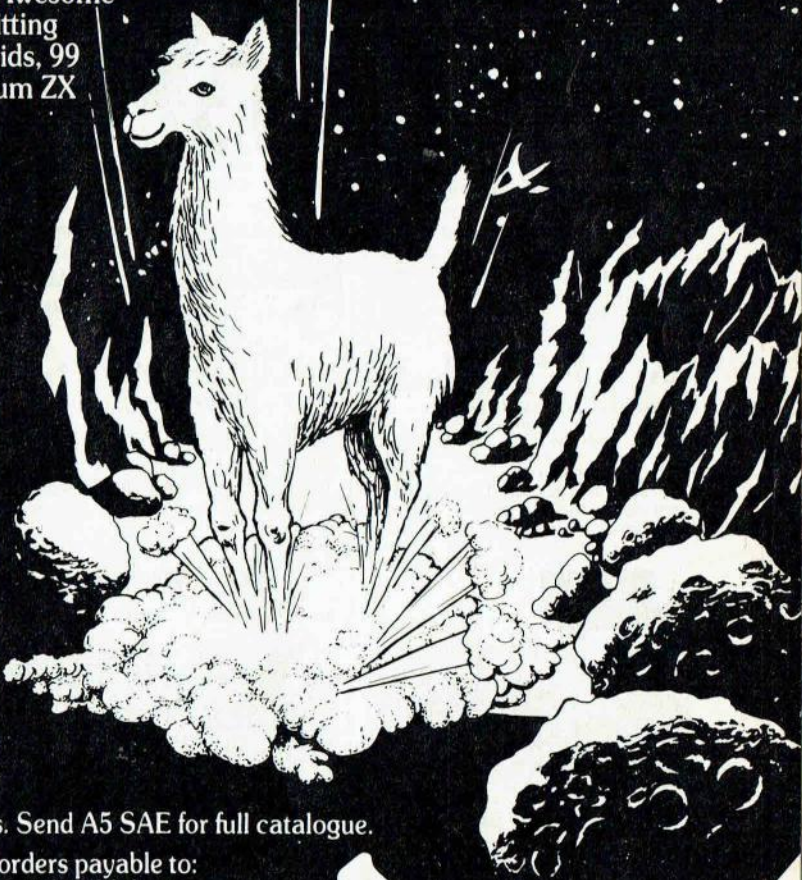
The awesome sequel to the best selling Gridrunner, Matrix features all the old favourites like Droids and Zappers, but increases the panic quotient by adding Diagonal waves, Cosmic Cameloids, Energy deflexors, the Snitch and more.

Game originally developed by Jeff 'Awesome' Minter of Llamasoft. Joystick recommended. Supports Kempston and AGF joystick interfaces.

In space, only the camels can hear you scream.

What some famous people have said . . .

"What's an arcade game	Aristotle
"Awesome"	Jeff Minter
"I prefer elephants"	Hannibal
"Don't shoot me, I'm only the piano player"	Elton John
"Boing"	Zebedee



**48K
SPECTRUM**

Please add 50p P.&P. to all orders. Send A5 SAE for full catalogue.

Cheques or postal orders payable to:
Goods despatched within 14 days

Salamander

SOFTWARE

17 Norfolk Road, Brighton, BN1 3AA. Telephone: (0273) 771942.

48K SPECTRUM TITLES These titles available through Quicksilver Ltd.

Metagalactic Llamas Battle at the Edge of Time £6.95 • Matrix £6.95 • Gridrunner £6.95 • Traxx £6.95 • Laser Zone £6.95

DRAGON 32 TITLES Gridrunner £7.95 • Laser Zone £7.95



SELECTED TITLES AVAILABLE FROM:
John Menzies
WHSMITH
Boots

Spectrum £

BUSINESS

CASH BOOK ACCOUNTING

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.

Complete 'stand alone' accounting software package for cash based sole trader/partnership business. Provides computerised system complete to trial balance.

EASILEDGER

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.

Contains routines to enable small business to keep a record of cash flow. Essentially debit/credit ledger to run alongside existing accounting system.

FINAL ACCOUNTS

MEM	32K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

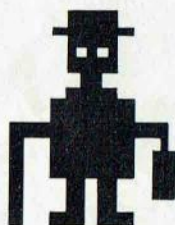
NOTES Disc £19.95.

Takes data prepared by Geminis cashbook and produces a complete set of accounts.

SETTLING PROGRAM

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£10.50	FMT	Ca
SUP'R	Applications Software		
RET'R	AA		

Settles most conventional bets. Will account for any odds for place, dead-heat, rule 4 deductions and betting tax.



SPECTEXT (WORD PROCESSOR FOR THE 48K SPECTRUM)

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	McGraw-Hill Book Co. (UK)		
RET'R	AA FO HU JS BL WE DL SM		

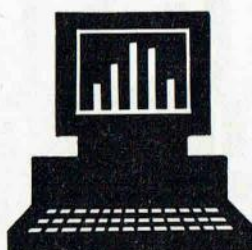
A full word processor system developed from the programs described in the book.

STOCK CONTROL

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.

A complete inventory control system with facilities for stock received, stock-out, stock summary and details of total cost and sales value of stock, cost of stocktaking to minimum level, understocked items etc.



STOCK CONTROLLER

MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Dipak Software		
RET'R	AA		

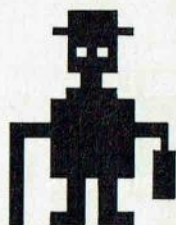
NOTES Can be used with or without ZX printer.

400 stocklines. Stock values. Out of stock or below minimum level lines listed. Selling prices automatically calculated with or without VAT. Full edit facility. 200 stocklines 'analysis' feature gives 'sales days' and last despatch date of any line.

THE DATABASE

MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	MICROL		
RET'R	AA		

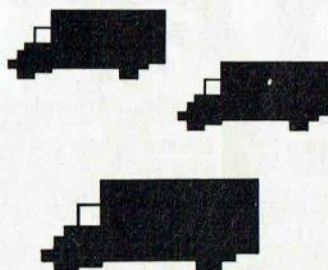
A versatile, free-form electronic filing system with numerous home, work and educational applications. Incorporates full calculating abilities, file merging, screen-based data entry and editing, and simple word processing.



THE WORD PROCESSOR

MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	MICROL		
RET'R	AA		

Create, store and format text. Incorporates edit, add, delete, find, replace and copy commands. Automatic centering, indent and justification options. Mail merge. Full size printer compatibility. Variable characters per line.



A WORD PROCESSOR, 48K, Norm, N, N, £5.95, Ca, Quicksilver Ltd. 2

BUSINESS BANK ACCOUNT, 48K, Norm, N, N, £12.75, Ca, Transform Ltd. 2

DATABASE, Unex., Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disk £23.95 2

DATAGENIE, 48K, Norm, Y, N, £9.95, Ca, Audiogenic Ltd. 2

FIGARO II, 48K, Norm, Y, N, £14.95, Ca, Saxon Computing 2



FINANCE MANAGER, 48K, Norm, Y, Y, £8.95, Ca, Oxford Computer Pub. 2

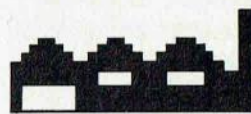
FLEXICALC, 48K, Norm, Y, N, £9.95, Ca, Saxon Computing 2

FLEXIGEN/FLEXICON, 48K, Norm, Y, N, £6.95, Ca, Saxon Computing 2

FLEXIGRAF, 48K, Norm, Y, N, £9.95, Ca, Saxon Computing 2

GRAPHLOT, Unex, Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Interfaces with Gemini Spreadsheet Analysis and Cashbook. 2

INVOICING, 48K, Norm, N, N, £15.00, Ca, Transform Ltd. 2



PAYROLL, 48K, Norm, N, N, £19.95, Ca, Transform Ltd. 2

PAYROLL, 48K, Norm, Y, Y, £14.50, Ca, V&H Computer Services 2

PURCHASE DAY BOOK, 48K, Norm, N, N, £12.75, Ca, Transform Ltd. 2

PURCHASE LEDGER, 48K, Norm, Y, Y, £14.95, Ca, Kemp Limited, ZX printer advisable 2

SALES DAY BOOK, 48K, Norm, N, N, £12.75, Ca, Transform Ltd. 2

SALES LEDGER, 48K, Norm, Y, Y, £14.95, Ca, Kemp Ltd., ZX printer advisable 2

SHIFT, 48K, Norm, Y, N, £7.50, Ca, Work Force, Uses ZX printer. 2

SMALL BUSINESS ACCOUNTS, 48K, Norm, Y, N, £12.95, Ca, Sinclair Research Ltd. 2



STOCK CONTROL, 20K, Norm, Y, Y, £14.95, Ca, Kemp Ltd., ZX printer advisable. 2

STOCK CONTROL, 48K, Norm, N, N, £12.75, Ca, Transform Ltd. 2

TASWORD THE WORD PROCESSOR, 48K, Norm, N, N, £7.95, Ca, Tasman Software 2

TASWORD TWO THE WORD PROCESSOR, 48K, Norm, Y, N, £13.90, Ca, Tasman Software 2

MAILIST

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.

Stores and prints out records of names and addresses. Contains examine, sort and find routines—also search key facility for record identification.

Spectrum

GAMES

ADVENTURE			
MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£6.00	FMT	Ca
SUP'R	Micro Gold		
RET'R	AA & others		

The classic adventure into the colossal magical cave. A powerful machine code adventure with a comprehensive vocabulary and hundreds of different locations. Suitable for the most ardent adventurer.



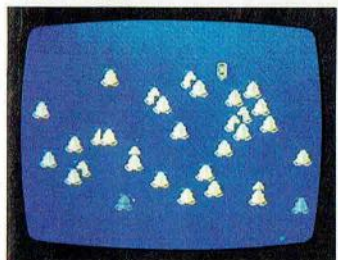
ADVENTURE E: GOLDEN APPLE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Artic Computing		
RET'R	SM BO GE		

You find yourself in a mansion at sea and on an island hunting for treasure. Cassette routine allows you to save and load at any stage of the game.

ADVENTURES			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Arctic Computing		
RET'R	SM BO GE		

Adventure game.

THE ISLAND



TRASHMAN



ADVENTURES OF ST. BERNARD			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Carnell Software Ltd.		
RET'R	AA and others		

Cartoon style graphics, rolling screen, many levels. Aim — to rescue mistress from abominable snowman by surviving all the perils before you.

ADVENTURE QUEST			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BC BM CV CX HE JU SG		

Pure-text puzzle adventure, crossing Middle Earth in search of the Black Tower. The sequel to 'Colossal Adventure'. 200+ locations. Should take weeks or months to solve. Save routine provided.

AFTER THE FIRE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

Machine code graphic — text adventure with hi-res colour graphics depicting each location. Graphics can be toggled on and off.

QUETZALCOATL



DEATH CHASE



AIRLINER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Protek Computing Ltd.		
RET'R	AA DG GE and others		

Accurate simulation of an airliner which you can land and navigate around Edinburgh Airport. Comprehensive instrument panel, map display, runway view and artificial horizon.

ALCHEMIST			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Imagine Software Ltd.		
RET'R	AA SM MZ DX BO CU WO		

NOTES Supports most joysticks.

Can you discover the secret of the 'Spell of Destruction' and defeat the evil warlock. Even with your amazing powers of transformation the outcome is still uncertain.

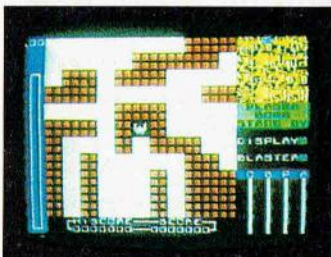
ALIEN SWOOP & DOMAIN			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.20	FMT	Ca
SUP'R	Space Age Software		
RET'R	AA NK NB TS		

Alien Swoop: Battle against relentless Alien Swoopers as they dive at you from the sky. 9 skill-levels. Domain: Rule over a village in Norfolk, whose villagers are in grave danger from floods, brigands, fires, etc. Animated graphics and tunes.

RIDER



VOLCANIC PLANET



ANT ATTACK			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	AA		

Columns of ants move down the screen towards you through a maze of loadstools. Manoeuvre the base at bottom of the screen to target and destroy the ants by laser.

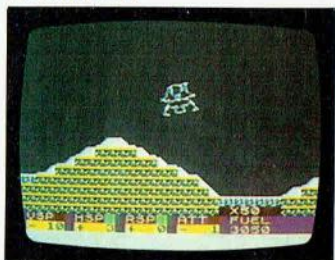
APOCALYPSE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Red Shift Ltd.		
RET'R	AA MZ BO		

A large game of strategy and tactics for 2 to 4 players. Players expand their territory using armies, navies and nukes. Try to conquer London, UK, Europe or the Caribbean.

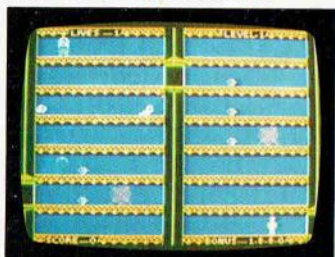
APOLLO 11			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Dark Star		
RET'R	AA and others		

Apollo 11 skims mountains and potential landing sites as it falls from orbit: attitude thrusters start (and stop) the craft spinning in space. Use the main engine and instrumentation to land.

APOLLO 11



RAIDER OF THE CURSED



Spectrum

GAMES



APPLE JAM			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	DK Tornics Ltd.		
RET'R	AA DD SQ		

A greedy little animated man gobbles apples and jam while contending with vicious rats, a necessary sauna, a handy lift, ratbait, a stinging wasp and death by over-eating.

AQUARIUS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CU		

You must destroy the underwater death machines built by the enemy, to do this you must get past Octopii, Jellyfish, Sea Squirts and the deadly trained Sharks.

ARCADIA			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Imagine Software Ltd.		
RET'R	SM MZ BO DX and others		

Space War game with progressively harder levels. Very hard.

ARCHIMEDES' MAGIC SCREW			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Applications Software		
RET'R	AA		

A complex logic problem in adventure format. Our hero, Archimedes, invents his way from Ancient Greece to modern Britain in a series of dialectic leaps as each problem is solved.

ARENA 3000			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required.
Destroy each wave of killer robots as they attack and rescue the humanoid survivor.

ARMAGEDDON			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.90	FMT	Ca
SUP'R	Ocean Software		
RET'R	SM BO MY RU WC LA		

You have to defend six cities from oncoming lines of attack.

ARMAGEDDON			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Silversoft Ltd.		
RET'R	SM BO MZ LA		

NOTES Kempston joystick option.
Missile Command style arcade game. You have to protect the last six remaining cities from the incoming enemy rockets, satellites, aircraft, intelligent weapons. Six cities, three missile bases.

ARROW OF DEATH Part 1			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Digital Fantasia Ltd.,		
RET'R	AA DE		

Machine-code text/graphics adventure with hi-res colour graphics depicting each location. Graphics can be toggled on and off. Save game facility.

ARROW OF DEATH Part 2			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Digital Fantasia Ltd.,		
RET'R	AA DE		

Machine-code text/graphics adventure with hi-res graphics depicting each location. Graphics can be toggled on and off. Save game facility.



ASTROMATHS			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Scisoft		
RET'R	AA		

Educational game for percentages, decimals and fractions (7-15 years).

ATLAS ADVENTURE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	AA BO SM MZ DX LA HA VR		

NOTES Keyboard only.
Text adventure featuring 3 arcade games. Player is secret agent on trail of stolen nuclear plans. Features England, France, Switzerland. Codes to be broken etc.

BACKGAMMON			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

Hi-res colour display, on screen dice roll, beginners instructions on the inlay card.

BACKGAMMON			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Psion Ltd.		
RET'R	AA SC SM MZ		

A program, using fast and efficient machine code, with graphics board, rolling dice, and doubling dice. The dice program can be used for any dice game.

BATTLE 1917			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	C. C. S. Ltd		
RET'R	AA		

Game for 2 players. Shows a map which changes with every game. Player has 29 pieces. Object is to kill the enemy king. Machine age's answer to Chess.

BEAR BOVVER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	AA SM BO GE		

Are you bear or mouse? Can you help our intrepid hero, Ted, collect batteries for his Sinclair electric truck before he gets bovvered?

BEYOND THE INFINITE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

Machine code graphic-text adventure with hi-res colour graphics depicting each location. Graphics can be toggled on and off.

BIMBO			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.45	FMT	Ca
SUP'R	Joe The Lion		
RET'R	SM MZ BO DX LA SC		

Original machine code arcade game featuring maze window, radar, Bimbo rabbit, carrots, clovers, apples, pits, time trials and high score recorder. Incorporating fast-action hi-res graphics and full sound.



BLACK CRYSTAL			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	FMT	Ca
SUP'R	Carnell Software Ltd.		
RET'R	MZ BO and others		

Become a warrior wizard or elf and start the quest to find and use the Rings of Creation to destroy the Black Crystal. Six programs, total 180K. Real time monster battles, superb graphics, save game feature.

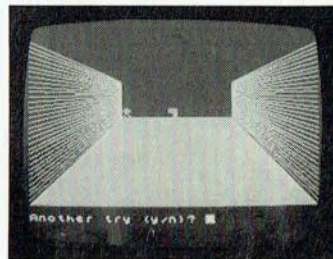
BLACK PLANET			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Phipps Associates		
RET'R	AA PC LS and others		

To find Black Planet you need seven pieces of the key each hidden on different planets, and needing different puzzles to be solved. On the way, you fight off pirates.



BLIND ALLEY			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Sunshine		
RET'R	SM and others		

Two strips of light are trying to surround you while you try to create blind alley to trap them, two goes on each sequence. Each go is more difficult.



BONKERS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Procom		
RET'R	AA BO MX WO DE GR RU		

NOTES Joystick compatible.
A group of earthlings are trapped in the upper regions of an alien space station. Your task is to help them reach five airlocks at the bottom of the screen to escape.

BOZY BOA			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	C.D.S. Micro Systems		
RET'R	AA MZ BO SM & others		

NOTES Joystick/s compatible (Kempston)
The player must move around the garden avoiding the flowers and eating all the beetles.

Spectrum

GAMES

BREAKAWAY			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Procom		
RET'R	AA BO MZ WO DE GR RU		

Breakaway is an exciting game where you have to rescue the damsel in distress, in the first screen, and many other popular characters as it becomes frustratingly difficult.

BREWERY			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	C. C. S. Ltd.		
RET'R	AA		

Business simulation - requires you to prepare marketing and production plans of a brewery. Define your own objectives according to varying market conditions. Has infinite levels of difficulty.

BRIDGEMASTER INTRODUCTION TO EXPERT PLAY			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.95	FMT	Ca
SUP'R	Bridgmaster		
RET'R	AA		

A personal bridge tutor for any bridge player other than the absolute beginner or the real expert.

BRIDGE PLAYER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

A full bridge playing program. Bid, using Acol system - Blackwood and Staymen conventions accepted, card play from your's and dummies hand. Reviewed facility, scoring - honours, slam and rubber points.

BRIDGE TUTOR ADVANCED			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

BRIDGE TUTOR BEGINNERS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

40 pre-dealt hands, each hand is designed to illustrate a specific aspect(s) of the bidding and card play. Explanation of each hand follows the card play. Based on the Acol system.

BUBBLE TROUBLE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Arcade Software Ltd.		
RET'R	AA		

Bubble Trouble is a high resolution original arcade type game with use of colour and sound. 50 screens of action and three different skill levels.

BULL RUN			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Phipps Associates		
RET'R	AA PC LS and others		

A bull has escaped in the streets of the Spanish town Los Tangon, you offer to persuade it back into the arena, when the townsfolk will reward you.

BYTE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	C.C.S. Ltd.		
RET'R	AA		

Chips are really down in this hair-raising game. Complete the 10 circuits you need to build your computer system. Byte has sent its electronic monsters to harry you.

CATERPILLAR			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	C.D.S. Micro Systems		
RET'R	AA MZ BO SM & others		

The player must destroy the caterpillar as it weaves its way through the mushroom field.

CELLS AND SERPENTS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A treasure-gathering game in a set of cells and corridors. By killing monsters treasure is gained. Magic and ordinary combat available.

CHESS THE TURK			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Oxford Computer Pub.		
RET'R	SM BS WP PE and others		

The Turk was a mysterious 18th century character with a Chess automation. This program offers micro science's answer to this mysterious machine.

CHESS TUTOR			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	SM BO GE		

This program plays chess on three levels and can teach a beginner how to play.

CHEQUERED FLAG			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Sinclair Research Ltd.		
RET'R	AA SC SM MZ		

CIRCUS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

Machine-code text/graphics adventure with hi-res graphics depicting each location. Graphics can be toggled on & off. Save game facility.

CITY FIGHTER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca/D
SUP'R	Choice Software		
RET'R	AA		

NOTES Disc £6.95
Zip around the streets of Choiceville in your hover tank, rescue refugee humans and destroy the marauding aliens.

CLEVER CLOGS — SPACE TRUCKER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Computertutor		
RET'R	AA and others		

Answering questions gains points which are allotted to fuel, trading units or force field. Move around the galaxy to trade goods and aim for the Power Crystal. Questions can be reset or edited. (Age 9+).



CLEVER CLOGS - STAR TRUCKER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

NOTES Written by Computertutor.
Strategy decision making taught via a space trading adventure. 100 questions to answer which can't be reset or edited. Win points and buy goods, fuel or a force field to survive.

COLDITZ			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Phipps Associates		
RET'R	AA PC LS and others		

Escape through the network of tunnels, rooms and chambers. Slightest wrong move alerts the guards, so be careful to use all the objects you find with extreme caution. Machine coded.

COLOSSAL ADVENTURE			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	F'MT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BE CR CP FS MM ML SG		

The classic mainframe adventure, with 70 bonus locations. This pure-text puzzle-adventure, set in Middle Earth, should take weeks or months to complete. Save routine provided.



COMPUTAWORD			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	F'MT	Ca
SUP'R	Work Force		
RET'R	AA		

Features include: 10 puzzles per volume, save game facility, automatic check without solution, display all up or all down clues and many others.

CONFRONTATION			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	F'MT	Ca
SUP'R	M. C. Lothlorien		
RET'R	MZ and others		

Graphics war game for modern warfare for two players. Enables you to design own scenario's for air and ground combat or use the Modern European scenario contained on this tape. Full instruction booklet provided.

CONQUERING EVEREST			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

The player must plan his limited resources to ensure that a continuous line is established from foothills to peaks. Tents, food, climbers, sherpas, oxygen must be managed.

COOKIE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Ultimate Play The Game		
RETR	SM BO LA MZ SC and others		

NOTES Compatible with Kempston and Cursor controlled joysticks.

Spectrum

GAMES



CORRIDORS OF GENON			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	New Generation		
RET'R	BO MZ HM SC JL DE TE SM		

Your task is to reach the centre and break the computers code avoiding Bogul(s), and then return through the 3D corridors with opening and closing doors. Three levels of difficulty.

COSMIC DEBRIS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Artic Computing		
RET'R	SM BO GE and others		

You find yourself in an alien asteroid belt. To survive, you must blast the asteroids to powder with your laser to avoid collision.

COSMIC RAIDERS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Mikro-Gen		
RET'R	AA		

Loosely based on the arcade game 'Defender', but has many unique features. The game makes full use of the Spectrum's colour, sound and hi-resolution capabilities.



CRAWLER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

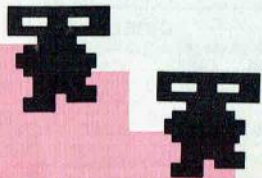
As a snake-like insect (Crawler) you eat as many bugs as possible. Each time you eat one you grow longer. Obstacles include a boundary and a number of mushrooms.

CREEPY CRAWLER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Mikro-Gen		
RET'R	AA		

A giant centipede weaves through mushroom forest intent on destroying you. He has help from a rampant spider and a bug, both laying more mushrooms. One or two player game.

CRUISE ATTACK			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Mikro-Gen		
RET'R	AA		

Your city is under attack from alien forces. All you can see are their bomb trails and torpedos. Fire a limited number of missiles. Realistic explosions. Fast graphics.



CRUISING ON BROADWAY			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Sunshine Books		
RET'R	SM and others		

Series of screen grid layouts. Move yourself rapidly round the grids, avoiding chaser. After each sequence the chaser speeds up — after the first full sequence two chasers appear. Only one life.

CRYPT			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Carnell Software Ltd.		
RET'R	BO and others		

Battle with giant scorpions, hell spawn, craters, pos-negs and dark cyclops as you endeavour to find the crucifix in the maze of crypts. High res graphics and sound.

CYBER RATS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Silversoft Ltd.		
RET'R	SM BO MZ LA		

NOTES Kempston/AGF joystick option

Centipede style arcade game. Outsmart wave after wave of metallic cyber rats. Progressive difficulty, two-player option, hi res graphics. Plus purple killer rats.

CYBOTRON			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Norm
SUP'R	Micromania		
RET'R	AA		

Based on the arcade game. Shoot all the robots before they get you.

CYRUS IS CHESS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Sinclair Research Ltd.		
RET'R	AA SC SM MZ		

8 skill levels, quick cursor movement of pieces and 'replay' and 'take back' facilities — in case you've analysed a move and had second thoughts! Chess opening moves to learn.



DALLAS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5	FMT	Ca
SUP'R	C.C.S. Ltd.		
RET'R	GA BM BO RU SM		

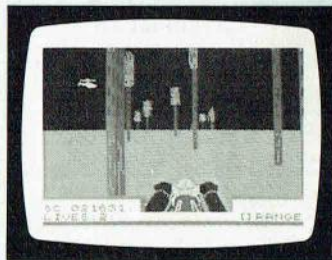
NOTES 48K version also available £6.00.

A game of oil exploration and exploitation in Texas. Decisions required on purchasing concessions, movement and use of drilling rigs and building of platforms and pipelines.

DEATHCHASE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Micromega		
RET'R	BO SM MZ SC HM		

NOTES Kempston joystick compatible.

Full-screen 3D laserbolt firing motorbike chase through ever-thickening forest, passing through day and night. Enemy bikers, tanks and helicopters to attack — if you can avoid the trees!



DEATH'S HEAD HOLE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.45	FMT	Ca
SUP'R	Peaksoft		
RET'R	AA and others		

Simulation of exploits of cave rescue team.

DEEP SPACE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	PSS		
RET'R	BO MZ MI PM LA SM LS PC		

Alarms begin humming loudly, warning lights flash. Within seconds a ball of destruction explodes outside your port. Checking your tracking screens shows you entering one of the worst space storms.

DEFFENDAR			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Mikrogen		
RET'R	AA		

Earth is being attacked by mutant aliens who try to abduct many humans. They have grabber ships and defence ships which you must destroy as well as the mother ships.

DEFUSION			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Lyndenhurst Ltd.		
RET'R	AA and others		

NOTES Compatible with Kempston Joystick

All those time bombs to defuse and so little time to do it. Don't get caught by chasing boots either. Game becomes harder as time goes on.

DEMON KNIGHT			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A problem-solving adventure set in a magical medieval world. By finding items and solving clues, the player eventually reaches the conclusion of the adventure.

DENIS THROUGH THE DRINKING GLASS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Applications Software		
RET'R	AA SC SE HM MT		

A text adventure, written in humorous verse, in which you are Denis Thatcher. You strive to avoid Maggie, deal with a host of political nasties and reach the Grave Diggers Arms.

DERBY DAY			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

For up to five players. There are 7 races in a meeting. Players can bet on any horse they wish. After betting a full graphic race is run.

DETECTIVE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A family game for one to six players. Each player must try to find the murderer, weapon, motive and location of the murder before the others.



WHAT THE PRESS SAY

- Adventure tape 1** Z16/A 5.00
'undoubtedly best value for money' Sinclair User
- Black Planet** S48/G 5.95
'five stars:' 'value for money' HCW
'fascinating' PC Games
- Bull Run** S16/G 5.95 *NEW
- Colditz** S48/A 6.95 *NEW
- Dominoes** Z16/S16/G 4.95
- Forest** S48/G 9.95
'astonishingly realistic' Crash Micro
'exceptionally absorbing' PCN
'extremely impressive, highly recommended' Micro Adventurer
'of interest and value' Ed. Computing
'invaluable aid for teaching' Compass Sport
- Gorgon** S16/G 4.95
'three star rating' Home Computing Weekly
- Greedy Gulch** S48/A 4.95
'difficult' Sinclair User
'most attractively presented' HCW
- House of Living Dead** S48/G 5.95 *NEW
- Killer Knight** S48/A 5.95 *NEW
- Knight's Quest** S48/A 5.95
Z16/A 4.95
'can recommend without hesitation' PCW
- Loony Zoo** S48 G 5.95 *NEW
- Nowotnik Puzzle** Z16/S16/G 4.95
'plenty to drive a sane man mad' Which Micro
'very addictive' ZX Computing
- Magic Mountain** S48/A 4.95
'very neat five stars' PCN
'most interesting' ZX Computing
- Pharaoh's Tomb** S48/A 4.95
'definitely value for money' PCN
'taxes the mind and makes you think' PC Games
- Rabbit Shoot** S48/G 4.95
- Spectrum Pocket Book** 6.50
- Cassette (of the above)** S16/G 5.95
'can be recommended' Sinclair User
- ZX81 Pocket Book** 5.95
- Cassette (of the above)** Z1/16/GA 5.00
'offers a good deal' Computing Today
'strongly recommended' Your Computer
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G=Game A=Adventure
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Spectrum

GAMES



DEVIL RIDES IN

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Carnell Software Ltd.		
RET'R	AA and others		

You are in a magic circle in the middle of the screen being attacked from all directions. 360° defensive sweep of the screen — not allowed to leave circle. Hi-res graphics.

DICTATOR

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	DK Tronics Ltd.,		
RET'R	AA WP MI TD		

As Dictator of a banana republic success comes by maintaining a power balance among the warring factions, controlling Secret Police avoiding revolution and assassination and escaping with the country's treasury.

DIGGER DAN

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.00	F'MT	Ca
SUP'R	Ocean Software Ltd.		
RET'R	SM BO MZ RU WO LA		

Moves around the screen avoiding different types of monsters. He digs holes for the monsters and fills them in to gain points.



DI-LITHIUM LIFT

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA		

Your task is to retrieve the stolen Di-Lithium crystals taken by the Seiddab. The game gets progressively harder as you collect the crystals. Seven levels of play, each screen different.

DISCO DAN

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	F'MT	Ca
SUP'R	Gem Software (B/s) Ltd.		
RET'R	AA BO WP		

Can poor Dan decontaminate the atomic fuel rods in time? In this 3D machine code game. You control Dan the atomiser man, while Atom 'Arry and his gang thirst after your back pack.

DRAGON ISLE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	F'MT	Ca
SUP'R	Kindersoft (UK) Ltd.		
RET'R	AA LA SP and others		

The 'Dragon Gold' has been lost for centuries, lying on a small island in the Ocean of Despair. Your task is to search the island and find the gold.

DRAGONSbane

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ and others		

A mythical graphic adventure set in the dark and deadly halls of earthstone castle. Do battle with vampires, sphinxes, skeletons to rescue the beautiful Princess Paula.

DRAUGHTS

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	F'MT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

You compete against the computer by entering your chosen X and Y coordinates. All the rules of draughts are maintained. The computer selects its move automatically.

DR. FRANKY AND THE MONSTER

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	F'MT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	SM DX BO MZ LA VR HM WO		

A graphic, nine-screen game in which you must help Dr. Franky revive his monster.



DUNGEON ADVENTURE

MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	F'MT	Ca
SUP'R	Level 9 Computing		
RET'R	AA BN CY CZ MM MS NW		

WA

Pure-text puzzle adventure which completes the Middle Earth trilogy. Over 200 locations and 100 puzzles. Should take months to solve as you explore the Demon Lord's dungeons. Save routine.

ELECTRIC

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	F'MT	Ca
SUP'R	AVC Software		
RET'R	AA NT IN		

A version of hangman with many features. The targets relate to CSE/O level physics; there are cryptic graphics or verbal clues to help you. Fifty targets.



ELEKTRO STORM

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	PSS		
RET'R	BO MZ MI PM LA SM LS, PC		

Earth is under attack from waves of intergalactic missiles — your mission is to blast them out of the sky with laser cannon before the whole human race is wiped out.

ENCOUNTER

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Severn Software		
RET'R	AA and others		

Complex intriguing classic style adventure involving the search and rescue of a girl kidnapped by thugs.

ENIGMA

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	F'MT	Ca
SUP'R	Work Force		
RET'R	AA		

Logic game.

ESCAPE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	F'MT	Ca
SUP'R	New Generation Software		
RET'R	BO MZ HM SC JL DE TE SM		

The only way out is to find the axe from your 3D Grandstand view of the maze, whilst being pursued by up to five assorted dinosaurs, including a flying Pteranodon.

ESCAPE FROM PULSAR 7

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	F'MT	Ca
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

Machine-code text/graphics adventure with hi-res graphics depicting each location. Graphics can be toggled on & off. Save game facility.

ESCAPE MCP

MEM	Unex	BAUD	300
COL	Y	SOUND	Y
COST	£5.99	F'MT	Ca
SUP'R	Rabbit Software Ltd.		
RET'R	SC BO CU CA DX LA SM RU		

Comprehensive maze game based on the film Tron. The idea is to reach the master control program. To achieve this you must collect several items on route. Has 10 levels.

EXPANSION VOLUME 2 CHAPTER 1

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	F'MT	Ca
SUP'R	Red Shift Ltd.		
RET'R	AA		

NOTES This is an expansion kit for apocalypse. The main program is required before purchasing the expansion kit.

EXPANSION VOLUME 2 CHAPTER 2

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	F'MT	Ca
SUP'R	Red Shift Ltd.		
RET'R	AA		

NOTES This is an expansion kit for apocalypse. The main program is required before purchasing the expansion kit.

Two historical scenarios for apocalypse. War in the Pacific 1941 has predeployed forces and special airbases and carrier forces. 1984 has predeployed forces, disarmament and global thermonuclear war.

EXPANSION VOLUME 1 NOVAMAPS

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	F'MT	Ca
SUP'R	Red Shift Ltd.		
RET'R	AA		

NOTES This is an expansion kit for apocalypse. The main game is required to play the games on this cassette.

Another six maps on which to play apocalypse. the maps are south east asia; U.S.A.; the Arctic; South Africa; Galactic and Nether Earth.



EXPLORING ADVENTURES ON SPECTRUM

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£6.95	F'MT	Ca
SUP'R	Duckworth Publishers		
RET'R	SM MZ BO GS BL HE JS MY		

Tape contains three separate adventure games: Underground adventure; Castlemaze adventure; Tunnel adventure.

Spectrum

GAMES



EXTERMINATOR			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Silversoft Ltd.		
RET'R	SM BO MZ LA		

NOTES Kempston/Protek Joystick option.

Based on 'Robotron'. Your exterminator has to move around the screen collecting the last members of the human race. Destroying the robots as he goes. Watch out for the brains.

FALL OF ROME			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	ASP Software		
RET'R	AA		

Fullscale text/graphics wargame charting the invasion of imperial Rome from 395AD. As Commander, you must juggle human and monetary resources to stave off total collapse.



FANTASIA DIAMOND			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Hewson Consultants Ltd		
RET'R	AA and others		

Hobbit style adventure, incorporates graphics, characters with their own personalities. Understands many words and abbreviations.

FEASIBILITY EXPERIMENT			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

Machine-code text/graphics adventure with hi-res graphics depicting each location. Graphics can be toggled on and off. Save game facility.

FIREBIRDS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Softtek International Ltd.		
RET'R	AA		

Devron rule supreme. An evil force in a universe almost devoid of good, the Devron send forth their Firebirds to destroy your last outpost of mankind.

FLIGHT SIMULATION			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.95	FMT	Ca
SUP'R	Psion Ltd.		
RET'R	AA SC SM MZ		

You are the pilot of a light aircraft. Taxi down the runway, increase throttle, use the joystick controls to lift the airplane nose up...

FOOTBALL MANAGER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Addictive Games		
RET'R	BO MZ and others		

Football management game. Player manages his own team through league and cup matches. Features 3D graphics, match action, 4 divisions, league and cup matches, promotion, relegation, team selection, etc.

FORENSIC			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	FMT	Ca
SUP'R	AVC Software		
RET'R	AA NT IN		

You are the detective and must accumulate clinical test results to find which alibis are false and solve the murder case. A graphics game for 16 plus/O level revision.

FRED			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ & others		

Fearless Fred the intrepid Archaeologist searches the creepy catacombs below the torpid tomb of tootiecarrior for treasure amidst mummies, ghastly ghosts, bats and rats!

FREEZE' BEES			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Silversoft Ltd.		
RET'R	SM BO MZ LA AA		

At the start of the game the iceblocks where the snowbee eggs are hidden will be illuminated, destroy them before the snowbees hatch. Bonus points for clearing the icefield quickly.



FRENZY			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ & others		

Machine code arcade game featuring robots, exploding pods, minelayers, random room layouts, high score table.

FROG 5/SHOWDOWN			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Arctic Computing		
RET'R	SM BO GE		

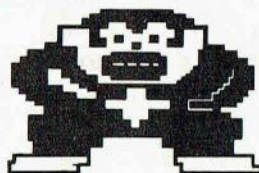
NOTES Two programs

FROGGER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software		
RET'R	SC BO CU CA DX LA SM RU		

You control a frog which has to reach its home but to do so he has to cross a very busy road then swim a river dodging logs, crocodiles, etc.

GALACTIANS			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	TD WP TM		

Galactians wheel in formation in a full sprite graphics version featuring innumerable combinations of player options.



GALACTIC ABDUCTORS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Anirog Software Ltd.		
RET'R	AA		

Arcade style game with large animated graphics demanding skill and concentration. Hawk-like creatures swoop in to abduct your population. You must shoot them down to survive. Pods contain deadly homing mines.

GALACTIC TROOPER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

The object of the game is to destroy the Galactic Attack Force and stop them landing on Earth in their landing craft.

GALAKZIONS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Mikro-Gen		
RET'R	AA		

The Galakzion force will initially fly over in a straight attack formation, but stay alert for the Galakzions will break formation and dive at you in an incredible attack pattern.

GALAXIAN			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Namio American Inc.

Can you meet the challenge of the mighty Galaxian fleet headed your way? Blast or be blasted, wave after wave of winged warriors advance towards you from the heavens.

GALAXIANS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Artic Computing		
RET'R	SM BO GE and others		

Once again those fiendish aliens from the planet ODD are on the rampage attacking your home planet. You must fight to the death to protect your home.

GALAZY ATTACK			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Sunshine		
RET'R	SM and others		

Lengthy three part game. Mixture of arcade, graphic adventure techniques. Six minute battle over planet, graphic landing operation, then adventure sequence against Walkers on planet. Complicated controls to master.

GAMES OF STRATEGY			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5	FMT	Ca
SUP'R	C.C.S. Ltd.		
RET'R	ME		

Five board games for two or more players which appeal to all ages as the games require a mixture of skill and luck.

GAMES OF STRATEGY II			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	C. C. S. Ltd.		
RET'R	AA		

Collection of strategy games for one and two players. Includes dominoes with which you play against the computer. Other games are original games of skill. Will appeal to all ages.

Spectrum

GAMES



GAMES PACK			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	F'MT	Ca
SUP'R	Impact Software		
RET'R	AA & others		

GAMES PACK ONE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.20	F'MT	Ca
SUP'R	Space Age Software		
RET'R	AA NK NB TS		

A collection of 7 games: Stepping Stones: guide the man across the river, on turtle's backs. Derby: try to guess which horse will win this mini-horse race. Slime Dungeon: walk around the dungeon, trying to escape — beware "Man-Eating Slime". Cave Attack: fly through the caves shooting "Drones" and "Defence Robots". Rattrap: Catch the "rat" in the shortest time you can. Planet Lander: land the escape pod before your fuel runs out. Maze: find your way through the Maze. Displayed in 3D.

GAMES 1			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	F'MT	Ca
SUP'R	Sinclair Research Ltd.		
RET'R	AA SC SM MZ		

Martian Knock-out, Racetrack, Labyrinth, Skittles. Martian Knock-out use your rockets wisely to save Earth! Racetrack — keep your car on the track as it appears — or crash! Labyrinth — dodge guards to reach treasure at the heart of a maze. Skittles — 30 skittles, and just 6 balls to knock them over!

GANGSTERS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6	F'MT	Ca
SUP'R	C.C.S. Ltd.		
RET'R	GE ME		

Based on prohibition days in USA. Control the city with your gang. From your 'businesses' bribe the police, put out contracts on your rivals. If crime pays you stay alive!

GENERAL ELECTION			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	F'MT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CU SC		

A board game in which you must gain more constituencies than your opponent. A game for 2-4 players.



GHOST'S REVENGE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Micromania		
RET'R	AA		

A maze chaser game for the Spectrum. Full features of the arcade game. Operation from keyboard, AGF, Kempston joysticks.

GLUG GLUG			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Computer Rentals Ltd		
RET'R	AA		

100% machine code. You are a diver who must recover sunken treasure from the sea bed. This treasure is guarded by deadly sea creatures, realistic graphics and sound effects.

GOBBLE-A-GHOST			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	C.D.S. Micro Systems.		
RET'R	AA MZ BO SM and others		

The player moves around the maze gobbling up the dots. There are four ghosts who live in the maze and they try to stop you gobbling the dots.

GODZILLA AND THE MARTIANS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Temptation Software Ltd.		
RET'R	AA and others		

Martians destroying Earth's atmosphere. You must rescue trapped girl before the oxygen is gone. Martians kill, so do man traps.

GOLD MINE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	F'MT	Ca
SUP'R	DK Electronics		
RET'R	AA GK LY SQ WP		

Skill and strategy and luck reward the miner encountering hard rock, falls floods and starvation in his search for gold. Score is the gold he's banked by the end of the game.

GOLF			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.75	F'MT	Ca
SUP'R	R & R Software Limited.		
RET'R	BW MV GO DS NQ AW TI SX		

One or two players. Nine or 18 hole course. Bunkers, rough, greens, fairways, trees, water hazards. Full on screen information.

GOLF			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	Abrasco Ltd.		
RET'R	AA SC		

A realistic simulation of the real game, with flying ball, bunkers, rough, trees, wind, full close up of the green and accurate selection of clubs and shots.

GOLF			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	Abrasco Ltd.		
RET'R	SM LO DL HU		

A realistic simulation of the real game, Abrasco Golf features a flying ball, bunkers, rough, trees, wind, full close up of the green and accurate selection of clubs and shots.



GOLFING WORLD			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	F'MT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

Handicap Golf played on a randomly generated course. Reduce your handicap and your game improves. Select the direction of a club. Club championship / The Open played at Lytham St. Annes.

GORGON			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	F'MT	Ca
SUP'R	Phipps Associates		
RET'R	AA PC LS and others		

Win a fight with Grang who has stolen the chalice of the Gods. First defeat Gorgon by reflecting its stone to turn Gorgon to stone rather than you.



GNASHER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	F'MT	Ca
SUP'R	R & R Software Limited		
RET'R	BW MV GO DS NQ AW TI SX		

Maze game with large number of characters, numerous stage game, high quality graphics. Features an energy pill, fruit and ghost. High score bonus.

GRABBER			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	F'MT	Ca
SUP'R	Microdeal Ltd.		
RET'R	AA		

NOTES Joystick/s required
Grab the eight Treasures and store them in the centre boxes of the two mazes before the Goolies get them and the monsters attack you.

GRID PATROL			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	M. C. Lothorien		
RET'R	AA MZ and others		

NOTES Joystick options.
You are patrolling the killing ground and must eliminate marauding aliens whilst dodging the withering cross fire from supporting tanks. The action is fast and furious.

GROUND ATTACK			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Silversoft Ltd.		
RET'R	SM BO MZ LA		

Scramble-type machine code arcade game. 9 skill levels, 26 zones, progressive difficulty. Bombs, rockets, airborne-alien, explosions, fuel dumps. Penetrate the ever narrowing caves.



HANDICAP GOLF			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	F'MT	Ca
SUP'R	Computer Rentals		
RET'R	AA		

An animated 3D simulation of 18 hole golf course with a caddie and a full selection of clubs. There is also a close up of the green.

HARD CHEESE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	F'MT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	AA TD DD LY GK		

Agricultural nonsense as Farmer Giles drives his forkinator around the field collecting Watneys and Caxes and dealing lethal agroicide doses to the dangerous cropoppers. Multilevel game.

HARRIER ATTACK			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	F'MT	Ca
SUP'R	Durell Software		
RET'R	AA and others		

Spectrum

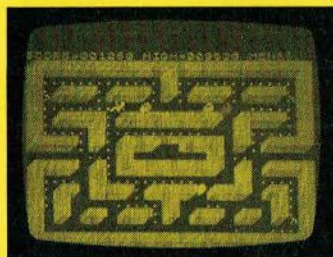
GAMES



HAUNTED HEDGES

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca*
SUP'R	Micromega		
RET'R	HM BO WI SC WB RR MI PR		

3D overhead-perspective maze. Player is chased by ghosts while collecting points. Chase ghost with ice-picks. Collecting all points restarts maze a higher speed. Keys and chase intelligence selectable.



HAWKS

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Lotus-Soft		
RET'R	AA PB KG PC		

NOTES Kempston, Sinclair and Cursor joystick compatible.

100% machine code. Galaxians type game. Multi screen and progressive levels. Features hatching eggs, swooping birds, mines, lasers and missiles.

HEADBANGER

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.00	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ & others		

Game starring Chico the headbanger who you must guide to riches through an ever increasing shower of heavy metal. Gain bonuses for headbanging. M/c to speed up the action.

HERE COMES THE SUN

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Alligata Software Ltd.		
RET'R	AA SY and others		

Locate the retro-rockets on your space-ship and steer the ship away from the sun. An adventure game which can be saved part completed. Sound and high-resolution graphics.



HEATHROW AIR TRAFFIC CONTROL

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA and others		

Direct incoming aircraft from holding stacks to runway. Display on radar screen showing aircraft call signs, blips and trails. Four stack displays giving altitude, heading, speed and size.

HORACE AND THE SPIDERS

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Psion Ltd.		
RET'R	AA SC SM MZ		

Guide Horace on the hazardous journey to the cobwebbed house full of poisonous spiders. Kill all the spiders, and a new web appears . . . with even more spiders to catch.

HORACE GOES SKIING

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Psion Ltd.		
RET'R	AA SC SM MZ		

Ski downhill, avoid the trees, and slalom between flags. If you miss flags, you'll lose points. If you crash, navigate the road again for more skis!



HOUSE OF THE LIVING DEAD

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Phipps Associates		
RET'R	AA PC LS and others		

Night brings out vampires, bats, skeletons, creeping hands, etc. To escape, kill the creatures by getting four pieces of the Cross back to the centre of the house. Machine code.

HUNGARY HORACE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Psion Ltd.		
RET'R	AA SC SM MZ		

Horace is a mischievous cartoon character who is forever being chased around the park by guards. If the guards catch him three times, he can't come back into the park.

HUNTER KILLER

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Protek Computing Ltd.		
RET'R	AA MZ LA SM BO DX GE		

NOTES Dual computer option available with Sinclair Interface 1.

Submarine simulation. For high resolution screen, eight control functions, solo or dual computer option. Hunt and torpedo enemy subs. Seabed, destroyer, enemy aircraft and mine hazard.



I'M IN SHOCK

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Artic Computing		
RET'R	SM BO GE		

Beat-up Earthlings must fight the enemy.

INVADERS

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Artic Computing		
RET'R	SM BO GE		

The planet Earth once more is being invaded by Alien forces. You must fight to the death to protect your threatened planet.

INVASION FORCE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.75	FMT	Ca
SUP'R	Micromania		
RET'R	AA		

NOTES Requires the 'stack light' rifle for operation.

Your 'stack light' rifle has been super-charged into a high energy anti-plasma laser, shoot the invasion force before they destroy your bases and cities.

INVASION FORCE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Artic Computing		
RET'R	SM BO MZ & others		

JACKPOT

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

The program is a full simulation of a modern fruit machine, with a feature box, nudge, gamble winnings, gamble nudges and hold.

JAWS REVENGE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Work Force		
RET'R	AA		

Arcade game by machine code. Control hero as he eats the screen and an assortment of unsuspecting creatures including swimmers, jelly-fish, boatmen, scuba-divers and the odd (looking?) fish.

JERICHO ROAD

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.75	FMT	Ca
SUP'R	Shards Software		
RET'R	AA CP GA CK MZ VC GM SY		

Educational adventure set in biblical times, with two levels of play.



JERICHO 2/FARMER HORACE

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Elephant Software		
RET'R	AA and others		

Jerico2. An interactive text adventure set around the walls of Jerico, your prize the long lost H.

Farmer Horace. An exciting run of ten years as the Farmer. Take up where Horace left off, and don't starve the workers.

JET PAC

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.05	FMT	Ca
SUP'R	Ultimate Play The Game		
RET'R	SM BO LA MZ SC and others		

NOTES Compatible with Kempston joysticks.

Jet Pac is a new concept in space games. The game comprises of 16 waves of aliens, with 4 completely different spaceships to assemble, each comprising 3 individual sections.

JIGSAW

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	SM BO GE		

A choice of two pictures are shuffled and you must piece them together to complete the jigsaw. There are several levels to choose from.

JOGGER

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Severn Software		
RET'R	AA		

A frogger-type arcade. Help your Jogger cross the motorway avoiding the traffic. Hop across the logs and crocs. Skill levels, m/c, sound, colour, hall of fame.

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"You then sit back in your chair with pleasure and surprise as you realise the system does work!". Your Computer, April 1984.

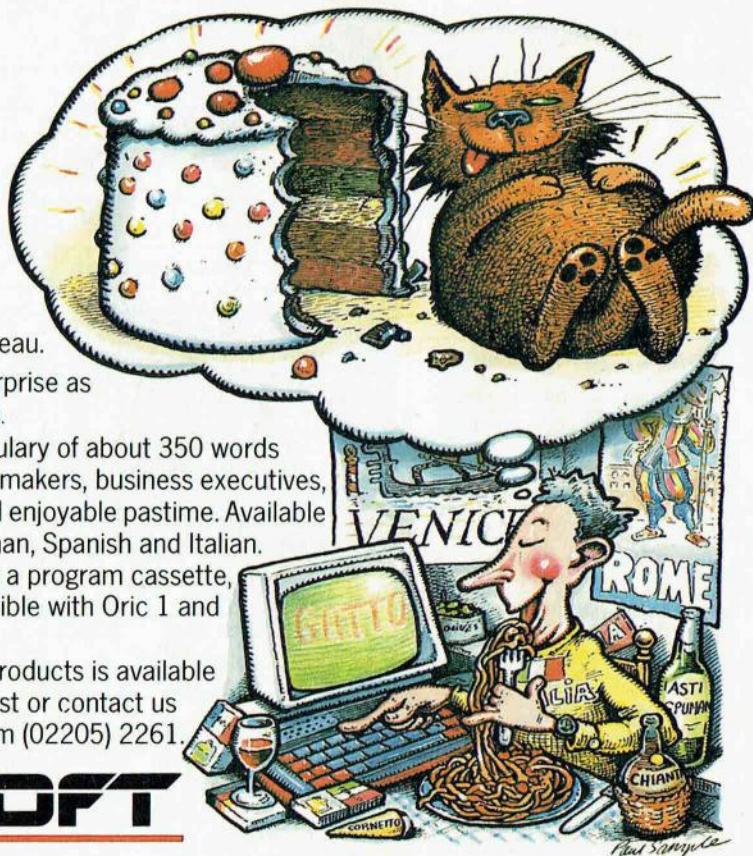
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TANSOFT



Spectrum

GAMES



JOHNNY REB			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	M. C. Lothlorien		
RET'R	MZ and others		

All graphics war game set in American Civil War for 1 or 2 players. Select cavalry, infantry, artillery and capture enemy flag. Plays differently each time. With game save facility.

JOKERS WILD			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Phoenix Software Ltd.		
RET'R	AA		

All the fear of the fair. A real time action game that gives you the clues needed to solve the graphical adventure that takes place in a three ring circus.

JUMBL Y			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	DK Troncis Ltd.		
RET'R	AA DD NL TW		

NOTES Joystick compatible.
A slider puzzle based on over ten animated scrolling coloured pictures each featuring a different aspect of the program, varying in difficulty and having its own tune and title.

JUMPING JACK			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Imagine Software Ltd.		
RET'R	AA SM MZ DX BO CU WO		

20 levels of crazy, zany fun as you help Jack through hazard filled screens of moving platforms.

KILLER KNIGHT			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Phipps Associates		
RET'R	AA PC LS and others		

Transported back in time by a freak timeslip, you come face to face with a Killer Knight who has captured your companion. Survive and you will defeat him. 100% machine code.



KNIGHT DRIVER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA		

Guide your car around a detailed network of roads avoiding the kerb and parked cars. Learner and professional modes.

KONG			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.90	FMT	Ca
SUP'R	Ocean Software		
RET'R	SM BO MZ RU WO LA		

You have to rescue the girl from the gorilla. Avoiding rolling barrels, fire balls and moving lifts. There are four different screens.

KOSMIK PIRATE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.65	FMT	Ca
SUP'R	Elephant Software		
RET'R	AA and others		

Your crew consists of Droanes and Beings. US Captain will have to take over navigation during the chase as the outdated onboard computer does not have the chase facility incorporated.

LANCER LORDS			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software		
RET'R	SC BO CU CA DX LA SM RU		

Jousting on a flying ostrich will sap your strength and energy. Drop your lance and you're dead! You'll have to be constantly alert to hold your three lives.

LASERWARP			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Mikro-Gen		
RET'R	AA		

Imagine aliens etc on screen simultaneously. You have to survive to destroy the master. He doesn't appear until screen 10 and when destroyed he re-appears stronger, faster, and more powerful.

LASERZONE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ & others		

An action packed fast and furious arcade game.

LEAPFROG			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	C.D.S. Micro Systems		
RET'R	AA MZ BO SM & others		

Guide yourself (the frog) across the busy road and river to your home.

LOONY ZOO			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Phipps Associates		
RET'R	AA PC LS and others		

Captured on a remote planet, put into a zoo, dodging other inhabitants and avoiding the jailkeeper! Once open, you must escape into the next cage... and the next... A challenging game in 100% machine code.

LORD HARRY			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Lotus-Soft		
RET'R	AA PB KG PC		

NOTES Kempston, Sinclair and Cursor Joystick compatible.

100% machine code. Lord Harry is a 4 screen, progressive level, chase/maze game with cartoon style graphics.

LORDS OF TIME			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA SM BC CQ HESG WA XA		

Pure-text puzzle adventure with over 200 locations. Search through History for nine crucial treasures to thwart the evil Timelords. Should take weeks or months to solve. Save routine provided.



LYNCHMOB			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Bridge Software		
RET'R	AA		

A competitive game of skill and strategy for 2 to 6 players developed from the popular traditional game of Hangman. Incorporates animated hi-resolution colour graphics.

MAGIC MEANIES			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	CDS Micro Systems		
RET'R	AA MZ BO SM & others		

NOTES Joystick compatible (Kempston).

Using your 5 crystal balls and your magic apples, you must collect all the lead, avoiding the Magic Meanies.

MARGANA			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Longman Group Ltd.		
RET'R	AA		

Word game with dictionary to validate entries.

MASTERCHES			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Mikro-Gen		
RET'R	AA		

Ten levels, change sides/level midgame, any position, scrolling history of moves, copy display and history to printer any time, save game at any point, recognises illegal moves, clock.

MATRIX			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO WP SM SC DX		

Matrix is an ultra high speed arcade game in 100% machine code. Features droid squads, diagonal tracking, cameos The Snitch, X Y Zappers and much, much more.

MAZIACS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	AA WP SQ MI		

Maze adventure to locate and retrieve treasure in a huge monster infested maze. Animated hero sits, runs, fights and carries things. Comprehensive instructions available before or during game. Three levels.

METAGALACTIC LLAMAS BATTLE AT THE EDGE OF TIME			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	AA BO WP DX SC SM		

NOTES Joystick req'd.
Metagalactic Llamas: Battle at the Edge of Time. Features include 1 or 2 players, spitting Llamas, Cyborg Arachnid Mutants, Disgusting Weevils, 99 levels of play.

MICROMOUSE GOES DEBUGGING			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	M.C. Lothlorien		
RET'R	AA MZ SM & others		

At last educational arcade action! Fight off the software bugs and help Micromouse de-bug his programs. Datakill available. Fight through the levels to the highest score.

Spectrum

GAMES



MIDWINTER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

Machine code graphic-text adventure with hi-res colour graphics depicting each location. Graphics can be toggled on and off. Save game facility.

MILLIE BUG			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	AA WP SQ MI		

NOTES Joystick compatible
Faithful recreation of arcade centipede game with all the features of the original.

MINED-OUT			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ & others		

An original real-time strategy game featuring nine levels of play, damsels in distress, walkings mines, Bill the worm and action replay.

MISSILE DEFENCE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Anirog Software Ltd.		
RET'R	AA		

Arcade game defending the earth's cities against attack. Your laser bolts can destroy the incoming missiles. The ammunition is limited so think and shoot fast and accurately.

MISSION IMPOSSIBLE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Silversoft Ltd.		
RET'R	SM BO MZ LA		

NOTES Kempston joystick option
Space rescue arcade style game. Rescue the miners trapped on the planet surface by flying through a meteor storm. Over 50 skill levels, alien space ships, force fields, hi-scoring.



MISSION MOONBASE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Phoenix Software Ltd.		
RET'R	AA		

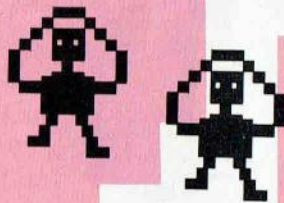
Having landed on the moon you must drive your transporter to moonbase and then find the formula to stop the rocket fuel going critical and the saboteur who stole it.

MOLAR MAUL			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	F'MT	Ca
SUP'R	Imagine Software Ltd.		
RET'R	AA SM MZ BO DX & others		

An oral extravaganza: are you the fastest toothbrush in the West? Lots of smiles with this one, and some of them toothless.

MONKEY BIZNESS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Artic Computing Ltd		
RET'R	AA SM BO GE		

Are you heroic enough to challenge Kong for the hand of the damsel in distress? You can find out in this multi-screen game based on the arcade favourite.



MONSTERS IN HELL			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Softek International Ltd.		
RET'R	AA		

Trapped and being chased by monsters, demons and ghouls! Each new monster seemed harder to kill than the last, but I was winning, when suddenly...

MONSTER MINE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.94	F'MT	Ca
SUP'R	Gem Software (B/S) Ltd		
RET'R	AA GA PC SW MN		

Escape from the mine with as much money as you can, but don't get closed in or caught by the previous monsters. Machine code game with tape save facility.

MONSTER MINES			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.75	FMT	Ca
SUP'R	Impact Software		
RET'R	AA & others		

MONTE CARLO			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	F'MT	Ca
SUP'R	Micromega		
RET'R	MZ GC and others.		

Blackjack. Variation of Pontoon played against computer with graphics of table and betting. Pay-out automatic. Craps. American dice-game. Stakes are laid and pay-outs depend on sequence of rolls. Graphics of table and hand throwing dice.



MOON LIGHTING			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Lotus-Soft		
RET'R	AA PB KG PC		

NOTES Compatible with all popular joysticks.
100% machine code. Multiple screen. Follow Mack's adventures to stretch the family budget.

MORIA			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Severn Software		
RET'R	AA		

A graphic/text adventure set in the Mines of Moria. Seek Durins Ring and fight monsters, unless you find the ring you will never leave the mines.

MORRIS MEETS THE BIKERS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	F'MT	Ca
SUP'R	Automata UK Ltd.		
RET'R	AA and others		

NOTES Kempston joystick compatible.
Machine code, nine screens of play. Help our tinplate hero, from the distant constellation of Morris Minor escape from the phantom kamikaze bikers.

MOUNTAINS OF KET			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Incentive Software Ltd.		
RET'R	AA & others		

An adventure game forming part of a trilogy. Save/load position. Monetary system, interactive beings. Objectives — to find the mountain then get through the caves within.

MR. HUNCHY			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£6.90	F'MT	Ca
SUP'R	Ocean Software Ltd.		
RET'R	SM BO MZ RU WO LA		

The hunchback has to rescue Esmeralda. Avoiding fireballs, arrows. Guards & other hazards. 16 different screens.

MR. WIMPY			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.90	F'MT	Ca
SUP'R	Ocean Software		
RET'R	SM BO MZ RU WO LA		

Mr. Wimpy's task is to make a hamburger. Firstly, he has to get the ingredients together avoiding manholes and the burger thief. Secondly to avoid, sausages, eggs, onion and spoons.

Ms PAC-MAN			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	F'MT	Ca
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Namco Ltd.
Join Ms. Pac-Man as you eat your way through four different mazes featuring floating apples, oranges, pears, bananas and even pretzels.



MULTIMATE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Work Force		
RETR	AA		

Deductive game of logic.

MUMMY MUMMY			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	M. C. Lothorien		
RET'R	AA MZ and others		

NOTES Joystick options.
Woken from eternity by a mad archeologist and armed only with a spade you must bury the spirits in the masonry of the pyramid.

MUNCHER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Silversoft Ltd.		
RET'R	SM BO MZ LA		

Pacman-style game. Random mazes, ghosts, bonus fruits, progressive difficulty. Munch your way around the maze eating the energy dots. And the blue power pills for chasing the ghosts.

Spectrum

GAMES



MUSIC MONITOR & STAR CHESS

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.20	FMT	Ca
SUP'R	Space Age Software		
RET'R	AA NK NB TS		

NOTES ZX Printer options.
Music Monitor: A utility program enabling you to write and display tunes on the unexpanded Spectrum. Standard musical notation, full instructions for beginners.
Star Chess: A new and exciting Chess game. Standard moves allowed but pieces can also shoot and 'hyperspace' to safety!
Four-in-a-row. Try to beat the computer at 'Connect-4'.

NAANAS

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Mikro-Gen		
RET'R	AA		

Catch falling bananas which your pet chimp is knocking down from above. But if you miss one, beware slipping up and avoid the coconuts which are also falling.

NEBULA

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Red Shift Ltd.,		
RET'R	AA		

A grand strategic game for one to five players who war with each other and fight off unrest, revolution and plague. Four different galaxies supplied. Variable difficulty level.

NIGHTFLITE II

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Hewson Consultants Ltd		
RET'R	AA and others		

NOTES Full title: Nightflite Flight Simulation.

Simulates flying a light aircraft at night. Joystick optional. Instruments include A/H, ALT, HDG, FL, GR, VSI, WIND, DME, ADF, ILS, VOR, 6 modes including autopilot, perspective view, all machine code.

NOAH

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Lotus-Soft		
RET'R	AA PB KG PC		

NOTES Compatible with all popular joysticks

100% machine code, multi-screen. Collect the animals before the floods. Cross rivers and deserts, and bring them back to the ark.

NOWOTNIK PUZZLE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Phipps Associates		
RET'R	AA and others		

The computer breaks a four-by-four square in front of your eyes — you must try to restore it.

OH MUMMY

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Gem Software (B/S) Ltd.		
RET'R	AA		

Your party of archeologists enter the pyramid in search of the mummies of Pharaoh's household. There are 5 burial chambers containing treasure, secret scrolls, keys, royal mummies and nasty surprises.

OLYMPICS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

Win as many Gold Medals as possible in 14 fast action graphic events. Full control of the home team which can be customised to suit the player.

OMEGA RUN

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Computer Rentals Limited.		
RET'R	AA BO MZ CU MI RU LA LI		

NOTES Joystick reqd.
War flight-simulator. Includes attacking fighters, ground to air missiles, laser beams etc. Complete aircraft control. Full navigation instrumentation and graphic combat; in 3D machine code.

ONE HUNDRED AND EIGHTY

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Mikro-Gen		
RET'R	AA		

Darts! Two players aim to score 501 and finish on a double, in a good implementation of a difficult game. Doubles, trebles, twenty-five and bull all possible.

ORB

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Impact Software		
RET'R	AA & others		

ORBITER

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Silversoft Ltd.		
RET'R	SM BO MZ LA		

Defender style, machine code arcade game. Multiple attack waves. Several types of aliens including landers, mutants, bombers, pods, swarms. You have to fly around the red planet protecting the humanoids.

ORPHEUS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Computer Rentals Limited		
RET'R			

Fast action 3D machine code wartime flight simulator; with over 20 levels of play. Dare the perilous flight down subterranean caverns and destroy enemy installations, avoiding heat seeking missiles and Tai fighters.

OTHELLO

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.90	FMT	Ca
SUP'R	Games of Skill Ltd.		
RET'R	AA		

"MoiZX Othello" is a major game of strategy modelled on the board game of the same name. Options include action replay at any stage of a game.



PAC-MAN

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Namco Ltd.
The original dot-gobbler and his ghostly persuers, vivid colours and excitement.

PAKACUDA

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software Ltd.		
RET'R	SC BO CU CA DX LA SM RU		

An underwater version of Pac-man. The object is to travel around the maze eating all the energy capsules and trying to save yourself from the blood-thirsty piranhas.

PANDEMONIA

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Computer Rentals Limited		
RET'R	AA		

Enter a skyscraper with the aim of destroying the Alien. To kill defending Aliens you must dig holes in the various floors — lure them to fall down. Realistic machine code with graphics.

PERSEUS & ANDROMEDA

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Digital Fantasia Ltd.,		
RET'R	AA DE		

Machine-code text/graphics adventures with hi-res graphics depicting each location. Graphics can be toggled on and off. Save game facility.

PICKPOCKET

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Gemini Marketing Ltd		
RET'R	AA SM MZ BO JL HM CP SE		

Speed and skill required to assist the police to arrest four dangerous criminals.

PI-EYED

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	Automata UK Ltd.		
RET'R	AA and others		

NOTES Kempston joystick compatible.

Twenty two pub screens, animated streetscape and a free hit record by 'Lurch' the office parrot (at least we think he's a parrot).

PINBALL WIZARD

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

Colourful fast-action graphics and sound give this game the feel of a real arcade pin-table. Realistic launch, flippers, bumpers, high-score, bonus scores and freeball features.

PIRATES

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Lydenhurst Ltd.		
RET'R	AA and others		

3D game. Fire cannon at pirate ships before they shoot you. Then swim ashore to Treasure Island through shark infested waters where other dangers await.

PLANETFALL

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.45	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A trading game set in space. By visiting stars the players buy and sell commodities for profit. Some haggling is allowed.



Spectrum

GAMES



PLUNDER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	C.C.S. Ltd.		
RET'R	AA		

Since the King of Spain's beard, Engage Spanish ships on the high seas, survive their broadsides and plunder the gold destined for the Armada and get knighted before Francis Drake!

POLE POSITION			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.99	FMT	Ca
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Namco Ltd. You're the driver of a powerful Grand Prix racing car, working your way around the treacherous road course. Watch out for those curves, road hazards and other cars.



POOL			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	C. D. S. Micro Systems.		
RET'R	AA MZ BO SM and others		

Using the marker on the edge of the table line up shots to pot as many balls as possible.

POT-POURRI			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd		
RET'R	AA WR		

Cassette contains two games and two utilities. Shoot down the enemy helicopters in track'n attack. Break the bank at blackjack (21's). Display characters on your screen expanded to any height and width you require using superscript. There are 50 pre-defined characters in char-wallah for you to use in your own programs. Pot-Pourri should be able to satisfy any mood.

POTTY PAINTER IN THE JUNGLE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software		
RET'R	SC BO CU CA DX LA SM RU		

You are a gorilla chased relentlessly by two natives bearing teeth and assagai. If you escape them you become Potty-Painter. Outlive seven natives, teddys and live to fight another day.

PRIVATEER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.50	FMT	Ca
SUP'R	M. C. Lothlorien		
RET'R	MZ and others		

Graphic 3 part game. Set during time of Nelson. Destroy shore battery, sail ship to intercept up to 5 privateers. If successful engage in combat using keyboard to fire your guns.

QUINCY			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Seyn Software		
RET'R	AA		

Graphic five-dice game for 2 to 6 players. Features graphic game displays, rolling dice, dice control, individual score cards. You can win by skillful playing. Based on Yahtzee.

RACE ACE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	FMT	Ca
SUP'R	Micro Gold		
RET'R	AA and others		

Original fast and furious motor racing action. Developed to test control and overtaking skill against a full grid of opposition.

RAIDER OF THE CURSED MINE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Arcade Software Ltd.		
RET'R	AA		

An all action, original, high speed arcade type m/c game. With a high score feature, 'Famous Five' hall of fame and a hold button for the faint hearted.

RATMAN			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Work Force		
RET'R	AA		

Multi-level, multi-skill, multi-speed arcade game.

REACTOR			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

Game involving the control of nuclear fission of a power station. Simulates the problem of controlling a real reactor using fuel radiation and time to generate power.

REBELSTAR RAIDERS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Red Shift Ltd		
RET'R	AA		

A tactical combat game in which players control 20 to 30 characters with individual names, abilities and weapons. Three different scenarios supplied.

RESCUE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.90	FMT	Ca
SUP'R	Ocean Software		
RET'R	SM BO MA RU WO LA		

You are the pilot of the helicopter, your task is to rescue the trapped prisoners in enemy territory, avoiding enemy tanks and planes.

RINGO			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Elephant Software		
RET'R	AA and others		

Two intersecting rings of coloured beads. As you rotate one ring, infuriatingly, beads from the other are disturbed. Once you begin you will have to carry on.

RIVER RESCUE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Thorn EMI Video Ltd.		
RET'R	BO CU DX GA LA & others		

NOTES Joystick or keyboard control. Navigate a powerful patrol boat up river, shooting or avoiding the obstacles, to rescue three brave explorers lost in the jungle.

ROADRUNNER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Protek Computing		
RET'R	AA MZ and others		

NOTES Joystick compatible. Fast machine code maze game. Control your car around the maze to paint in the screen, whilst avoiding the ghost. Three skill levels.



ROAD RACER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Thorn EMI Video Ltd.		
RET'R	BO CU DX GA & others		

NOTES Joystick or keyboard control. Battle your way to victory in a road race where fast reflexes & good judgement are essential. Accelerate, overtake, manoeuvre round corners & vie for position.

ROBOT RIOT			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Silversoft Ltd.		
RET'R	SM BO MZ LA		

You have a Robot Riot on your hands and you have to cover the floor area with bombs in order to make the King Robot leave the central control room.

ROULETTE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Micromega		
RET'R	MZ GC and others.		

Player menu selects types of bet from complete range. Any combinations allowed. When done, random number is selected and pay-out is computed. Table layout shown.

RUN BABY RUN			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	FMT	Ca
SUP'R	Micro Gold		
RET'R	AA and others		

Multi car, Sweeney type cop chase and shoot out. Five locations, full sound and two-player scoring.



S.A.S. ASSAULT			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Mikro-Gen		
RET'R	AA		

Russian Ambassador is kidnapped in London by terrorists. The Kremlin will declare war unless he is returned. He is being held in a deserted farmhouse. Get him out!

SAM SPADE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Silversoft Ltd.		
RET'R	SM BO MZ LA		

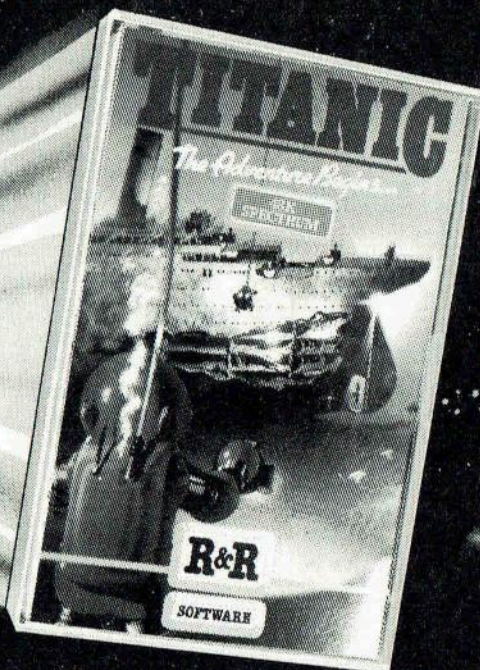
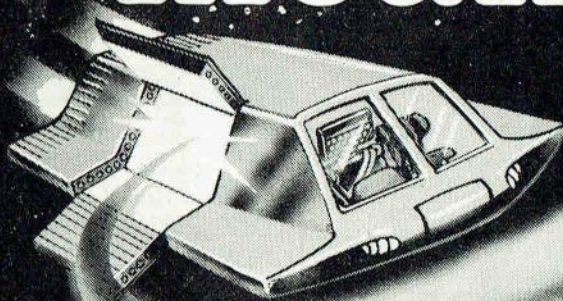
Move Sam through mine, digging holes as you go.

SANTA			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	AM BO GE		

7 games: Peek in the Pudding — help Santa find money. Stop the Snowflakes — with a laser! Stack the Stocking — help Santa catch presents. Rudolph Goes Racing — avoid trees. Burst the Balloon — don't miss them. 12 Days of Christmas — collect all the presents. Maze — look for presents.

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Find the wreck of the TITANIC. Locate the sunken Gold. Survive the dangers of the deep. An Adventure Management game for FAMILY entertainment.

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(For any ZX Spectrum)

You command the Spectrum Chopper X-1 Gunship—Your mission is to repel invading forces and save the earth. An action packed original game in full machine code.

R.R.P. **£5.50**

JUNIOR ARITHMETIC

(For any ZX Spectrum)

An excellent educational program for 6-9 year olds. The fun way to learn and practice Addition, Subtraction, Multiplication and Division. Mistakes are corrected and explained, along with a running total of correct answers. Terrific value at just

R.R.P. **£4.95**

SPECTIPEDE

(For any ZX Spectrum)

Enjoy the thrill of this full machine code arcade game. Battle to keep the Spectipede at bay but watch out for a very unpredictable spider which is out to get you. For 1 or 2 players with top score and on-screen high score feature.

R.R.P. **£5.50**

GOLF

(For any ZX Spectrum)

Enjoy a game of golf in the comfort of your own home! With the choice of a 9 or 18 hole course and the challenge of Fairway, Rough, Trees, Bunkers, Water & Green. Displays are in realistic colour graphics with full score cards. No two games are alike!

R.R.P. **£3.75**

GNASHER

(For any ZX Spectrum)

The "famous" arcade maze game with fast machine code action, excellent graphics, colour and sound. Eat up all the dots before the Ghosts eat you, or beat them to an energy pill which will allow you to eat them! Hours of addictive fun with on-screen scoring and high score tape-save capability for just

R.R.P. **£4.95**

STAR TREK

(For 48K Spectrum only)

One of the original computer space games, but this program has many up-dated features normally only found on larger computer versions. Test yourself as Starship Commander as your mission takes you to the outer reaches of the Galaxy to protect Federation Space, the Starship and yourself! Excellent value at

R.R.P. **£4.95**

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Spectrum

GAMES



SPECTRAPEDE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Protek Computing Ltd.		
RET'R	AA MZ and others		

NOTES Joystick compatible.
Ultimate version of the popular arcade game. Defend the mushroom patch against the centipede, bouncing spiders, snails, scorpions and worms. Fast machine code. Three skill level.

SPECTRAPROBE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	SM BO GE		

You command the NSS Spectra-probe. Your mission is to explore strange new planets and land on flat land. Your mothership will bring you into the alien skies.

SPECTRES			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CUSC		

Eddie the Electrician has got to wire up the old mansion. If he is lucky, Eddie can catch the ghosts, but only if he lights up the house first.

SPECTRON			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	SM BO MZ DX SE WO HM VR		

Player tries to survive in an arena filled with four different types of robots with their own attack strategies.

SPECTROID STORM			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.45	FMT	Ca
SUP'R	Abersoft		
RET'R	AA		

Meteor blasting arcade type game.

SPECTRUM DARTS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

Five games of darts for 1-5 players, 501, Cricket, Killer, Round the Board and Noughts & Crosses. Four levels of play per game.

SPECTRUM GAMES			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Three games. Take charge of an airport runway. Chase and be chased by crabs roaming a maze. Escape from the alien in a three dimensional maze using a flame thrower.

SPECTRUM GAMES II			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	AA		

Five arcade games in Basic. Climb ladders, jump over barrels and collect items to thwart the cheeky chimp. Dig holes in ladder connected sections to trap the little aliens in Spectral Panic. Eat the currants and, depending on your energy state, chase or be chased by the spirit creatures in Spec-Man. Destroy the six different alien types in six different layouts in Berserker. Guide your frogs to the river bank holes past the cars and lorries, spiders and crocodiles.

SPECTRUM GAMES III			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	AA		

Three arcade games in m/c. In Comic-Crawler alien craft move towards the centre of the screen. In Dodgem, guide your currant eating herd along concentric paths whilst avoiding the intelligent spirit. In Stunt Driver, control the speed of a car to jump over an increasing number of buses.

SPECTRUM POCKET BOOK CASSETTE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Phipps Associates		
RET'R	AA PC LS and others		

The cassette of the book. Contains six games (including Castle Walls, Great Fire of London, Reversi), machine code assembler, disassembler. Book available separately £6.50.

SPECTRUM SAFARI			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	C. D. S. Micro Systems		
RET'R	AA MZ BO SM and others		

Escape from the island with as many of your party as possible, overcoming all the tasks that are given.

SPECTRUM SPECIAL 1			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Shiva Publishing Ltd.		
RET'R	AA SM BO WP & others		

The first in a series of three cassettes with 10 programs of puzzles and games, many with educational value. Includes Sink the Bismark, Wolf Puzzle, Character Builder, Tiger Hunt, Pie Chart, St. Moritz, Hidden Words, Tower of Hanoi, Picasso, Statistics Made Simple.

SPECTRUM SPECIAL 2			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Shiva Publishing Ltd		
RET'R	AA SM BO WP and others		

Ten programs of puzzles and games. Includes Brickbat, Automatic morse, Anagrams against the clock, world map, Magic forest, Fair shares, Stringing the ton, Chaos, Block renumber.



SPECTRUM SPECIAL 3			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Shiva Publishing Ltd.		
RET'R	AA SM BO WP and others		

Ten programs of games and puzzles. Including Roulette, Star chart, Cat-swap, Polygons, Psychospectrology, Solitaire, Dayfinder, Codebreaker, Beasts on the steps, Blockfill.

SPECTRUMS BOWLS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Lotus-Soft		
RET'R	AA PB KG PC		

This is a simulation of the game of singles bowls. Two players, the computer throws the jack. Features long and short game and close up shots.

SPECUADERS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Hewson Consultants Ltd		
RET'R	AA and others		

Fight squadrons of descending Bleeple Baps. Descending asteroids and extra Beetle Baps. Three lives, five levels of play.

SPECULATOR			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.94	FMT	Ca
SUP'R	Protek Computing Ltd.		
RET'R	AA MZ and others		

Board game for two-four players who could become byte millionaires, if they monopolise the board whilst speculating in RAM and ROM.

SPEED DUEL			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	DK Tronics Ltd		
RET'R	AA WP TD PC CN		

NOTES Joystick compatible.
Three dimensional road race against computer controlled car. Realistically changing perspective and moving background. Comprehensive scoring, three levels of difficulty and three circuits.

SPLAT			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Incentive Software Ltd.		
RET'R	AA SC BO SM MZ		

NOTES Joystick compatible.
An arcade game where a 21K maze moves about randomly trying to carry Zippy into one of the four fixed walls. Seven levels. £500 high score competition.

ST. ANDREW'S (GOLF)			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	SM BO GE		

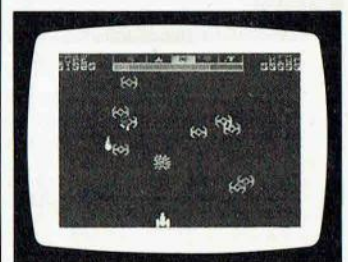
An accurate reproduction of the famous St. Andrew's course. The program caters for all handicaps. You are prompted for club, strength and angle etc. The computer then reproduces your shot.

STAR TREK			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	R & R Software Ltd		
RET'R	BW MV GO DS NQ AW TI SX		

Player is captain of star ship. Space Invader adventures feature attack and defence of star bases.

STARCLASH			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Micromega		
RET'R	SC HM		

Four waves of different craft protect mothership. Each wave has distinct movement characteristics and escapees bring reinforcements. Random meteors add difficulty. Fullsprite movement throughout. Kempston joystick compatible.



Spectrum

GAMES



SCRAMBLE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Mikro-Gen		
RET'R	AA		

Destroy the UFO's, missiles, meteors and Fortress Base before you run out of fuel — if you survive, game restarts with increased difficulty.

SCUBA DIVE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Durell Software		
RET'R	AA and others		

SHARK ATTACK			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Romik Software Ltd		
RET'R	AA and others		

For one or two players. You are in shark infested waters, your only protection being an atomic net, ensnare the sharks, whilst avoiding the octopi.

SIMON GAMES 1			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Simon Software		
RET'R	AA		

Contains Vampire, Bizzard (shoot the mutant ducks! Funny, just right to entertain small children while testing your game-playing limits.) Merchant (Can you dock with the five orbiting space stations and get back to earth safely?). Frankenstein (Track down Franky but watch the nasties that he throws at you!). Pyramid (Guide Roby the Robot to the top of the pyramid and unseat Andy the Android). Lander (Assemble your ships ready to blast the aliens). Racetrack (Race around the track without hitting the sides. Can you colour in the track?). Bombcity (Bomb the city to the ground. Next time it gets higher until you reach Bombcity).

SIMON GAMES 2			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Simon Software		
RET'R	AA		

Contains Spelling Sid, snake who eats letters of the alphabet to make words. Snake gets longer as it eats correct letters, avoiding the teachers. Jogger, the schoolboy who runs to school, crosses busy road, avoids the lovely Lollipop lady before meeting scarey skinheads! And Surround — a two player game of tactics. Outwit your opponent by forcing him into a corner.

SIMON GAMES 3			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Simon Software		
RET'R	AA		

Contains Kong Cane where you must save your best friend, who is about to receive six of the best from the Headmaster, Mr. Kong. Also Skateboard where you try to weave your way through a gang of bullies! And Bike Test where you ride your bike through narrow spaces trying to avoid cars and pedestrians as well as other obstacles.

SKULL			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Games Machine Ltd.		
RET'R	AA SM MZ CU DX BO		

100% machine code. 3/D maze treasure hunt with infinite levels. Superb graphics.

SLIPPERY SID			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Siversoft Ltd.		
RET'R	SM BO MZ LA		

NOTES Kempston Joystick option Arcade-type game. Move Sid around the garden eating frogs and avoiding the poisonous toads and brick walls. Five skill levels, progressive difficulty and magic mushrooms.

SMUGGLER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	C. C. S. Ltd.		
RET'R	AA		

As master of a 19th. century vessel you plough between England and the continent buying and selling cargo. Slip the customs — beware pirates, gale force winds can run you aground.



SMUGGLER'S COVE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ & others		

Historical pirate adventure with text and hi-res graphics. Features 27 locations and 65 objects, three levels of escape, encounters with vicious pirates and deadly sea monsters.

SNAKE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	SM BO GE		

You must direct Sid, your snake, to eat the flies and bugs, but beware of the mushrooms — they are deadly.

SNOWBALL			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£9.90	FMT	Ca
SUP'R	Level 9 Computing		
RET'R	AA SM DB CR GB PT SW MQ		

Pure-text puzzle adventure aboard a vast interstellar colony ship with over 7000 locations. First game in 'Silicon Dream' trilogy. Should take weeks or months to solve. Save routine provided.



SORCERY			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	AA BO SM MZ DX LA HA VR		

NOTES Keyboard only. A unique type of game, full colour animation arcade/adventure (no text) 15 screens. Player races against time and energy-sapping demons.

SPACE INTRUDERS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ & others		

Machine code version of arcade game. Features mutants, four different types of alien, random saucers, high score table.

SPACE MISSION			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Gem Software (B/S) Ltd.		
RET'R	AA GA PC SW MN		

Launch from lunar base and fight your way through the asteroid belt to do battle with the enemy fleet. Multi-level space game.

SPACE RAIDERS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Psion Ltd.		
RET'R	AA SC SM MZ		

Space Raiders is a version of the pub/ arcade game. Bomber sets you the mission of destroying a city with bombs and rockets before you hit a skyscraper.

SPACE SHUTTLE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Microdeal Limited		
RET'R	AA		

NOTES Joystick/s optional. Find and retrieve the module, then try and land your space shuttle successfully in the White Sands Desert using your screen instruments.

SPAWN OF EVEL			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	DK Tronics Ltd		
RET'R	AA WP SQ		

NOTES Joystick compatible. Action game based on control of the complex breeding cycle of intergalactic aliens, each phase of which has different features and behaviour. 3D effect missiles plus dual screen viewers.

SPECIAL OPERATIONS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	M. C. Lothlorien		
RET'R	aa mz and others		

Pick your own specialist team. Evade German patrols in order to locate, photograph, penetrate and eventually destroy a germ warfare research centre, stealing the top secret cultures on the way.

SPECMAN			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.75	FMT	Ca
SUP'R	Impact Software		
RET'R	AA and others		

SPECTIPEDE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	R & R Software Limited		
RET'R	BW MV GO DS NQ AW TISX		

High speed arcade game with realistic mushroom, fleas, scorpions spiders and Centipede. Large variety of hazards and variations.



SPECTRAL INVADERS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CU SC		

A full feature version of the arcade game. Written in machine code, the marching aliens speed up as the game progresses making your task more difficult.

Spectrum

GAMES



STARFORCE ONE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Carnell Software Ltd.		
RET'R	AA and others		

3D maze in 'Battlezone' style. Find your way to the central computer but mind the robotic guardians of the maze. The first in a series of galactic federation games.

STARSHIP ENTERPRISE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Silersoft Ltd.		
RET'R	SM BO MZ LA		

NOTES Kempston joystick option. Space adventure game. Fly around galaxy destroying the alien menace. Real-time phaser routine, photon torpedoes, computer, galaxy map, long and short range scanners, navigation computer plus usual Star Trek features.

STARWEB			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	AA SM BO GE		

A dual screen arcade adventure with interplanetary powers on the verge of war. Your success in defending your satellite in the starweb network determines the destiny of the star system.

STARTER WORD SPLITS			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Sulis Software Ltd.		
RET'R	JO		

250 everyday words are split in two — you have to manoeuvre the two halves together to make a word. For the 4-7 year age group.



STOCKMARKET			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A game of stock dealing for one to six players. The first player to one million from an initial stake of £1000 is the winner.

STONKERS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.80	FMT	Ca
SUP'R	Imagine Software Ltd.		
RET'R	AA SM MZ DX BO CU WO		

NOTES Supports most joysticks. Poised on the brink of battle every decision is yours. Will your strategy enable you to capture your objectives? Will victory be yours?

STRATEGY I — INVASION			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A player versus computer wargame. The player must use his inferior forces to defeat the computer invasion. Cities provide extra forces, but can be lost to the computer.



STRATEGY II — BISMARCK			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A player versus computer wargame. The player must use his naval forces to find and sink the Bismark.

SUB			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£6.99	FMT	Ca
SUP'R	Romik Software		
RET'R	AA and others		

You are Captain of the anti-submarine frigate 'Anachronous! Your task is to destroy the Soviet 'Yankee' class sub as seen on your sonar display. 'Real Time' submarine hunt simulation.

SUPERCHESS 3.0			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

Ten levels of play, setup and change positions, self play, recommended move, problem solving, opening library e.g. Ruy Lopez, Alekhines Defence, Sicilian, Queens Gambit, select display colours, invert board.

SUPERDEFLEX			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£2.50	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ & others		

Bounce Sid the space invader into the power pods, keeping away from the devil. Steer with your Deflex shields, but beware the mines or you may be buried alive.

SUPERSNAILS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Games Machine Ltd.		
RET'R	AA SM MZ CU DX BO		

NOTES Either keyboard or Kempston joystick control. 100 per cent machine code. Arcade action, light cycle type game.

TABLES			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£3.00	FMT	Ca
SUP'R	AVC Software		
RET'R	AA NT IN		

Tests of ten tables questions from pools of 20 each of three levels or mixed. During the game you build a rocket; it takes off if all the answers are correct.

TEN LITTLE INDIANS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Gigital Fantasia Ltd.		
RET'R	AA DE		

Machine-code text/graphics adventure with hi-res graphics depicting each location. Graphics can be toggled on and off. Save game facility.

TESTMATCH			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

There are two games containing (1) Test Match Side A, (2) One Day Cricket. Each side contains two programs (1) Instructions and graphic data, (2) The Cricket Match. All moves are prompted by the computer.

THE BLACK PLANET			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Phipps Associates		
RET'R	AA and others		

Arcade/Adventure using graphic space sequences. As Starmagon, you must obtain all seven pieces of the key from seven planets in order to destroy the Pirate base.



THE CASTLE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CU SC		

A complicated adventure game in which you must collect treasures for a very irate wizard. You will encounter some mind-twisting puzzles in your quest.

THE CHESSPLAYER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA		

Features six levels of play. Allows any starting position to be set up. Includes personality and speech, analysis, save game facility, copy to printer and colour or b/w display.

THE CRYPT			
MEM	48K	BAUD	Norm
COL	N	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Kuma Computers Ltd.		
RET'R	AA SC		

Adventure game utilising sound and graphics effects, text, graphics and puzzles are all incorporated. Can you collect the four keys of Chaos and defeat the Demon Lord?

THE DETECTIVE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Arcade Software Ltd.		
RET'R	AA		

Arcade type game where you have to avoid many obstacles along the way to survive, and eventually open the safe but the game gets harder as you get better.

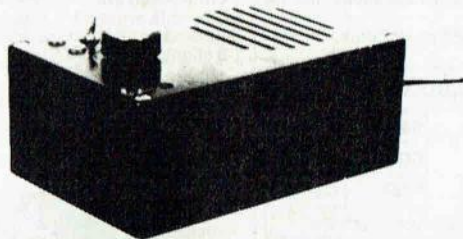
THE FIVE TREASURES OF RYZAR			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.20	FMT	Ca
SUP'R	Space Age Software		
RET'R	AA NK NB TS		

An original adventure, with five levels and almost two-hundred rooms, (each displayed in 3D) to explore! Monsters, spells, treasure, weapons, objects, etc. make this adventure a real challenge.

THE GOLDEN BATON			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Dual Fantasia Ltd.		
RET'R	AA DE		

Machine code text/graphics adventure with hi-res colour graphics depicting each location. Graphics can be toggled on and off. Save game facility.

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- This program adds a whole range of really powerful commands:—
- Real time clock and alarm with off/on/set and print commands.
- **BLOCK MOVE, COPY, DELETE** and **MERGE** two lines, **FIND** and **CHANGE** character string, **RENUMBER**, 10 programmable keys, **TRACE** with execution display, **VARIABLE** display and dump, **COMPRESS, REMKILL** and **PACK** to minimise program bytes, **CHANGE CASE** upper to lower and back.

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- **LOCATE, CHANGE** or **DELETE** strings/characters, full 280 set supported, syntax check, powerful expression evaluator etc. and "SNAKE" a fully notated source code demonstration program.

ADDRESS MANAGER (16/48K)

Works on the 16K and 48K Spectrum, in 48K it will store, file, select and retrieve over 400 full addresses (over 1500 individual names); Dynamic Memory Management and compression techniques makes all this possible and there's a lot more: ● **FULL SCREEN INPUT and EDITING** — see it as a page as it happens with insert, delete and TAB Commands. ● **MULTIPLE INDEXING** — 3 way user-defined index enables you to define, catalogue, select and print entries as needed, (essential for the more sophisticated applications.)

- **INSTANT RESPONSE** — yes this program is very very fast.
- **SUPER FRIENDLY** — extremely easy to use and efficient in a way that BASIC can never be. Standard Program uses ZX Printer.

FINANCE MANAGER (48K)

FINANCE MANAGER is a powerful, flexible and fast MENU DRIVEN general purpose program carefully designed to handle up to 255 separate accounts for domestic and business accounting applications. The magic of MACHINE CODE has enabled us to produce the very latest "on the page" presentation which lets you enter and edit data naturally, as if with a pencil and paper. But that's not all, not by a long way. This program automatically raises a corresponding debit or credit for every entry, and will even open a new account if an entry features an unrecorded account name. Accounts can be **MERGED, DELETED, ANALYSED, MARKED**, as priority, **RENAMED, EDITED** and **SCROLLED**. Transactions can be **RECONCILED, AMENDED, DELETED, PRINTED, DESCRIBED** for analysis and **RENAMED**. Standing orders can be **APPLIED, REMOVED, DESCRIBED, AMENDED, DELETED** and even **DUMMED** for planning purposes. Standard Program uses ZX Printer.

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Spectrum

GAMES



THE GREAT DETECTIVE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Computer Rentals Limited		
RET'R	AA		

A group of gangsters are planning a raid on the Crown Jewels — you must track down, arrest and bring them to justice. Graphic adventure turning into a fast action arcade shoot-out.

THE HOBBIT

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Sinclair Research Ltd.		
RET'R	AA SC SM MZ		

J.R.R. Tolkien's book. As Bilbo the hobbit, exploring and discovering the enchanted fantasy land of Middle-Earth, seek out the treasure and return it to your home.

THE RING OF DARKNESS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Wintersoft		
RET'R	AA BO AT LY MF AD SR GM		

A complete role-playing adventure with high resolution interactive graphics, featuring detailed towns, 3D dungeons and the hidden curse of the Dark Ring.

THE SLICKER PUZZLE

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	DK Tronics Ltd		
RET'R			

A 'Rubik Square'. Lines in grid of coloured triangles are rotated horizontally and vertically by the computer. Reassemble the puzzle to beat the computers moves. Eight levels of difficulty.

THE SNOWMAN

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Quicksilver Ltd		
RET'R	AA SM BO MZ and others		

An enchanting game based around episodes in Raymond Briggs' amazingly successful book. A refreshingly non-violent game.



THE TIME MACHINE

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Digital Fantasia Ltd		
RET'R	AA DE		

Machine-code text/graphics adventure with hi-res colour graphics depicting each location. Graphics can be toggled on and off. Save game facility.

THE UNORTHODOX ENGINEERS

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	John Wiley & Sons Ltd		
RET'R	AA SM MZ BO and others		

Full title— The Unorthodox Engineers: The Pen & Dark. The planet seems normal — apart from the indestructible pillar of darkness left behind. And the riddle of contra-energy... that's your problem in this sci-fi mystery.



THE VALLEY

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£11.45	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A real-time graphics adventure. It allows the player to battle monsters, find the treasure and eventually defeat the great Evil in the Valley. The game has a gamesave facility.

THE WIDTH OF THE WORLD

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	John Wiley & Sons Ltd		
RET'R	AA SM MZ BO and others		

As husband of the 'late' Sarah Roxbury who disappeared ten years ago, you must find an exit point, a way through and bring Sarah home... if possible.

THE WIZARD AKYRZ

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Digital Fantasia Ltd.		
RET'R	AA DE		

Machine-code text/graphics adventure with hi-res graphics depicting each location. Graphics can be toggled on and off. Save game facility.

THUNDERHAWK

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Lyversoft		
RET'R	AA		

NOTES Kempston Joysticks can be used.
Based on the game Phoenix.

TIMEBOMB

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	C. D. S. Micro Systems		
RET'R	AA MZ BO SM and others		

NOTES Uses Currah 'u' speech and Kempston joystick.
Try and defuse the 'ticking' bombs, before its too late. Avoid the skulls and boots.

TIMEGATE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ & others		

An original 3D-effect arcade adventure. Features hi-res graphics, on screen control panel, aliens, planets, timegates, and a training program fully explaining the scenario and controls. Kempston joystick compatible.

TRADER

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ & others		

A graphic adventure trilogy featuring three programs on one cassette. Supplied with extensive instruction booklet in a box. The object is to complete a successful and profitable mission around the moons of Meriden by buying and selling various commodities whilst avoiding deadly pitfalls.

TRANZ AM

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Ultimate Play The Game		
RET'R	SM BO LA MZ SC and others		

NOTES Compatible with Kempston joysticks.

Tranz Am, an addictive, graphical, real time, automobile pursuits race across America, with large continual game play area.

TRASHMAN

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	New Generation Software		
RET'R	AA BO MZ and others		

NOTES Joystick optional.
Empty the bins into a moving dustcart in the time allowed, whilst avoiding cars, bikes, dogs and one too many in the local. Seven levels of play. Joystick compatible.

TRAXX

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Salamander Software		
RET'R	QU		

Grid-based arcade game. Move your space-ship around the grid, painting in segments as you go. One or two players. 1-9 aliens on grid. 1-9 speed setting.



TRIPLEX

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Work Force		
RET'R	AA		

3 part hi-res arcade game.

TROM

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	DK Tronics		
RET'R	TW WP SQ		

Steer your bitsearcher around the screen memory on a bit search and destroy mission that's both taxing and compulsive with a pace that gets more frantic with success.



TUBE TRAIN TERROR

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd		
RET'R	AA WR		

Deliver bullion to bank, journeying on the London underground. Arcade-style shoot-outs, puzzles, and gambles must be undertaken at each station. Choice of route is yours.

TUTANKHAMUN

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Micromania		
RET'R	AA		

The treasures of Tutankhamun are awesome — but so are the creatures that guard it! Unlock all the tomb doors with keys, collect as much treasure as you can and escape!

Spectrum

GAMES



TWO GUN TURTLE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	M. C. Lothlorien		
RET'R	AA MZ and others		

NOTES Joystick options.

In the middle of winter a turtle is defending his strawberry patch against a variety of marauding bugs... some go for strawberries, some go for you.

VELNOR'S LAIR

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ & others		

A text adventure. Player has three identity options, as priest, warrior or wizard. Includes inventory and save game facility, simplified movement commands and state of health monitor. Full instructions included.

VENTURE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Protek Computing Ltd.		
RET'R	AA MZ and others		

A seven game compendium. You start with a £1000, and progress through the game gambling your stone. You may win a fortune or lose all.

VOLCANIC DUNGEON

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.00	FMT	Ca
SUP'R	Carnell Software Ltd.		
RET'R	MZ and others		

Graphics and text adventure. Fight your way through the volcanic dungeon, collecting weapons — find and destroy the witch, release princess and find your way out.

WAR 70

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	C. C. S. Ltd		
RET'R	AA		

A Napoleonic wargame set in mid-18th century for 2 players. Move armies across a map to opposing forces, then play switches to a smaller scale map of individual battlefields.



WAXWORKS

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Digital Fantasia Ltd		
RET'R	AA DE		

Machine code text/graphics adventure with hi-res colour graphics depicting each location. Graphics can be toggled on and off. Save game facility.

WHEELER DEALER

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

For two 2-20 players, become a tycoon of the motor trade. You must obtain gearboxes, tyres and engines to produce cars for sale.

WHITE BARROWS

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

The program is a hunt for a sorcerer in a set of caves. By use of magic the player can trap the sorcerer and destroy him, but magic is limited.

WHO DUNNIT

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Planet Software		
RET'R	AA		

A 48K murder solving mystery with 5 levels of play. If you aren't quick enough the murderer will kill you.

WINGED WARLORDS

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	C. D. S. Micro Systems		
RET'R	AA MZ BO SM and others		

Use the comments to guide the white knight around the screen jousting with the Blue Warlords. Fly high above them and use the lance to knock them off their winged horses.

WIZARD'S WARRIORS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Abersoft		
RET'R	AA		

Arcade quality dungeon battle.

WONDERWORM

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Peek Software		
RET'R	AA		

Colour graphic adventure in which you have to guide Wonderworm past numerous hazards to his uncle's wormhole.

WOODS OF WINTER

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Computer Rentals Ltd.		
RET'R	AA		

A puzzle — to solve it one must escape with the use of various objects and clues. Instructions entered in commands. Adequate vocabulary but simple words and phrases preferred.

XADOM

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Quicksilver Ltd.		
RET'R	AA SM BO MZ & others		

3D arcade adventure. Journey through sophisticated alien maze in search of the 'Artifact'. Aliens try to obstruct your progress but objects found on the way help you deal with them.

YAHTZI

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Work Force		
RET'R	AA		

Simulation of board game.

YAKZEE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Automata UK Ltd.		
RET'R	AA and others		

Oriental game of Ruck and Skirr for one to four players.

YATZEE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

This well-known dice game can be played between the computer and two players or by up to three players.

YOMP

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Virgin Games Ltd.		
RET'R	SM BO MZ DX SE WO HM VR		

Player must guide his men across busy highways and mined fields.

ZIP ZAP

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Imagine Software Ltd		
RET'R	AA SM MZ DX BO CU WO		

NOTES Supports most joysticks.

Encounter hordes of aliens as your runaway droid enters the various domains of ever increasingly intelligent attackers. Heartstopping tension and supersmooth animation.

ZX DRAUGHTS

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

Fast and powerful with ten levels. Lower levels zero and one suitable for a beginner top levels eight and nine will stretch the experienced player. Responds in less than one second on level 0.

ZX REVERSI

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

A strategy game 11 levels, self play, player against player, player against computer, select display colours, set and change positions, move history and scoring.

ZX SPECTRUM PATIENCE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Havensoft		
RET'R	AA and others		

Computer version of card game with colour graphics display. Replay option. Cheat proof.



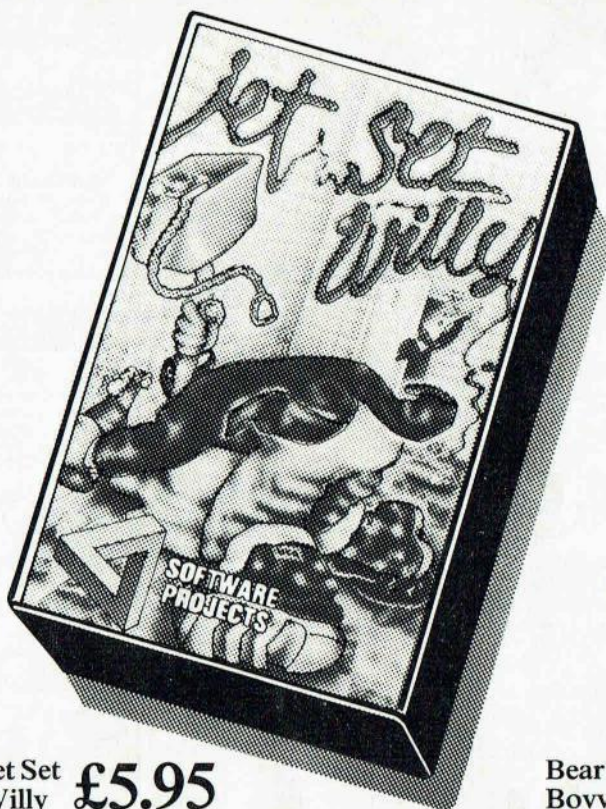
ZX TREK

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Impact Software		
RET'R	AA and others		

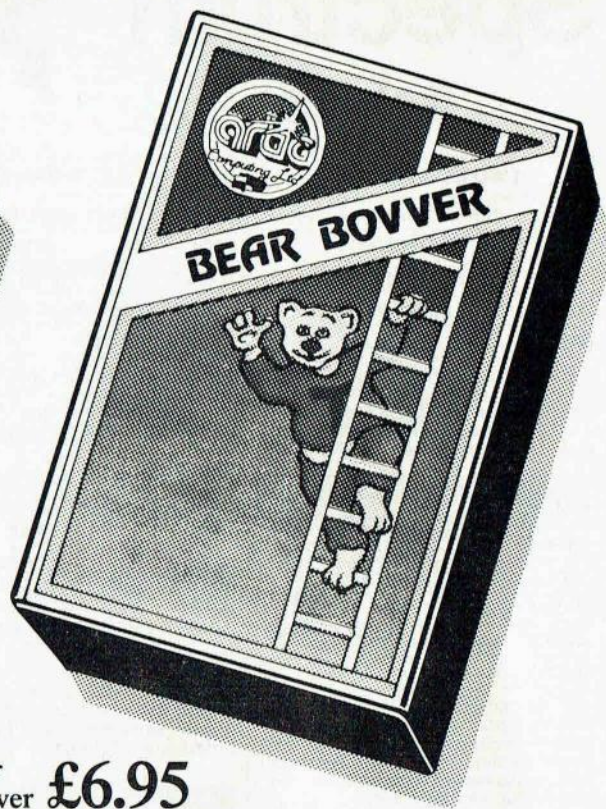
16K SUPERCHESS

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

Three levels of play, setup and change position facility, select the colours of the display, plays standard openings e.g. Ruy Lopez, French Defence, Queens Gambit Declined etc.



Jet Set Willy £5.95

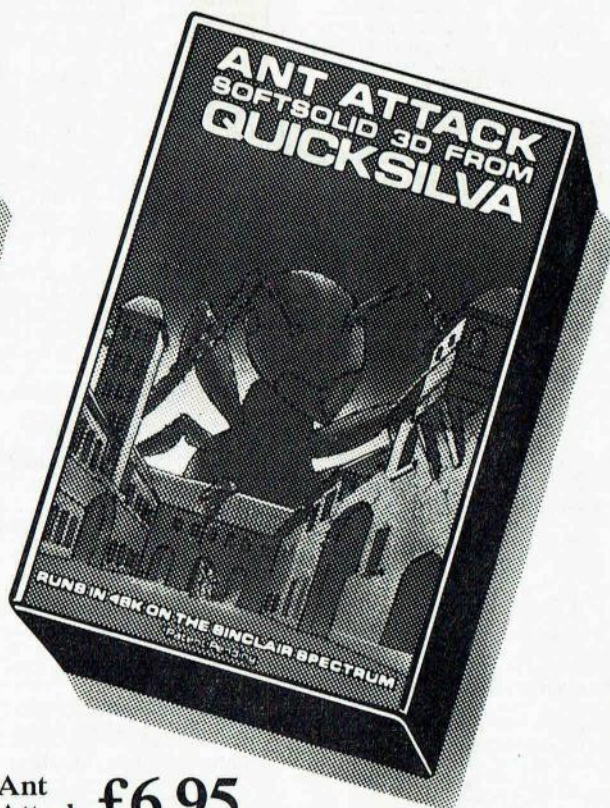


Bear Bover £6.95

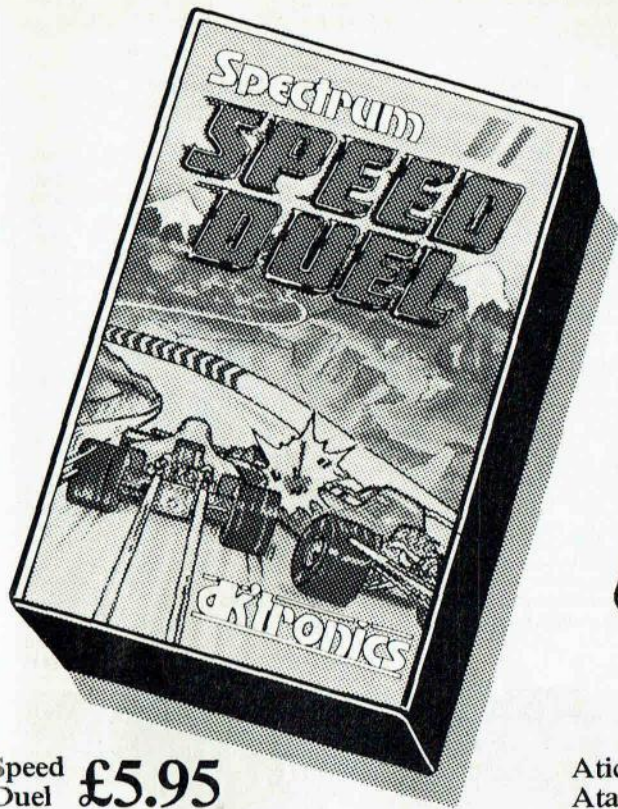
Thousands of Spectrum



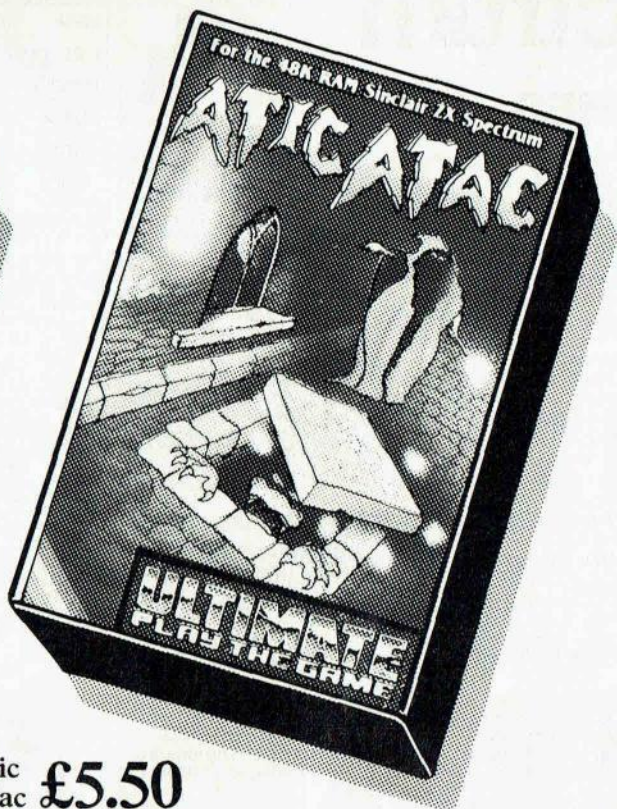
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Ant Attack £6.95



Speed
Duel £5.95



Atic
Atac £5.50

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Subject to availability. Prices correct at time of going to press. At selected branches only.

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GAMES



2003 A SPACE ODDITY

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	DK Tronics Ltd		
RET'R	TD MI WP		

A Novel graphics adventure to reach earth from some undefined space/time warp. An intriguing mixture of space-craft, forcefields. Luckstones and a fantasy file of monsters.

3D LUNATTACK

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Hewson Consultants Ltd		
RET'R	AA and others		

3D battle simulation hover over the luna surface in your fighter, penetrate the enemies defensive zones confronting hover tanks, aerial mines, enemy fighter and missile siloes.

3D MONSTER CHASE

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

Trapped within three floors of a subterranean maze, you search for the missing keys whilst avoiding the monsters. Finding them a bomb is activated. You have to defuse it.

3D QUADRACUBE

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.94	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	SM BO GE		

This game is a new version of 3D-Tic Tac Toe or Connect Four. The idea is to join a column, row or diagonal of four of your colours.

3D SEIDDAB ATTACK

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA BO MI and others		

Game incorporates moving 3D graphics of city buildings and alien craft. It gets progressively harder with two types of landscape. Three lives, high core, player one and player two score.

3D STRATEGY

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Quicksilva Ltd		
RET'R	AA SM BO MZ and others		

Features four levels of play, and is virtually unbeatable on the highest level. Very fast response with on screen clocks and cumulative scores.



3D TANX

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	DK Tronics Ltd		
RET'R			

Destroy enemy tanks crossing bridge with 3D effect recoiling heavy gun and 3D trajectories. Tank increase rate of return fire until gun is hit. Eight user options to alter game.



3D TUNNEL

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	New Generation		
RET'R	BO MZ HM SC JL DE TE SM		

NOTES 48K available
Weave your way through a meandering 3D tunnel, full of bats, spiders, rats and frogs, killing off the creepies until confronted by a London Underground Train (48K version only).

ABYSS, 16K, Norm, Y, Y, £5, Ca, C.C.S. Ltd., 48K version also available. 2
ADMIRAL GRAF SPEE, 28K, Norm, Y, Y, £5.95, Ca, Temptation Software Ltd. 2
ADVENTURE 1, 48K, Norm, Y, N, £6.95, Ca, Abersoft 2
ADVENTURE A: PLANET OF DEATH, 16K, Norm, Y, Y, £6.95, Ca, Artic Computing Ltd. 2
ADVENTURE B: INCA COURSE, 48K, Norm, Y, N, £6.95, Ca, Artic Computing Ltd. 2
ADVENTURE C: THE SHIP OF DOOM, 48K, Norm, Y, N, £6.95, Ca, Artic Computing Ltd. 2
ADVENTURE D: ESPIONAGE ISLAND, 48K, Norm, Y, N, £6.95, Ca, Artic Computing Ltd. 2
AH DIDDUMS, 16K, Norm, Y, Y, £5.50, Ca, Imagine Software Ltd. 2
AIRLINE, 16K, Norm, Y, Y, £5.00, Ca, C.C.S. Ltd., 48K version also available £6.00. 2
ANDROIDE, 16K, Norm, Y, Y, £5.95, Ca, Sunshine 2
ANGLER, 48K, Norm, Y, N, £5.95, Ca, Virgin Games Ltd. 2
ANT ATTACK, 48K, Norm, Y, Y, £6.95, Ca, Quicksilva 2
AQUAPLANE, 48K, Norm, Y, Y, £6.95, Ca, Quicksilva 2
ARCADE SAMPLER, 16K, Norm, Y, Y, £6.50, Ca, Work Force 2
ASTROBLASTER, 16K, Norm, Y, Y, £4.95, Ca, Quicksilva 2
ASTROPLANE, Unex, Norm, Y, Y, £5.99, Ca, Romik Software Ltd. 2
ATIC ATAC, 48K, Norm, Y, Y, £5.50, Ca, Ultimate Play the Game, Compatible with Kempston and Cursor controlled joysticks. 2
AUTOCHIEF, 16K, Norm, Y, Y, £5.00, Ca, C.C.S. Ltd., 48K version available £6.00. 2
BACKGAMMON, 16K, Norm, Y, N, £5.95, Ca, Hewson Consultants Ltd. 2
BARON, 48K, Norm, Y, Y, £5.95, Ca, Temptation Software Ltd. 2
BARRELDROP, 48K, Norm, Y, Y, £5.95, Ca, Games Machine Ltd. 2
BEDLAM, 16K, Norm, Y, Y, £5.95, Ca, M.C. Lothlorien 2
BETLEMANIA, 16K, Norm, Y, Y, £5.50, Ca, M.C. Lothlorien 2
BLOCKADE RUNNER, 16K, Norm, Y, Y, £6.95, Ca, Thorn EMI Video Ltd., Joystick or keyboard control 2

BRAIN DAMAGE, 16K, Norm, Y, Y, £5.95, Ca, Silversoft Ltd., Kempston/Protek joystick option. 2
BRAINSTORM, 16K, Norm, Y, Y, £4.95, Ca, Micromega 2
BRIDGEMASTER LEARNING PACKAGE, 16K, Norm, Y, Y, £24.95, Ca, Bridgemaster, Two double sided data tapes, tapes with 3 hours commentary, reference and instruction booklets. 2
BRITISH LOWLAND, 48K, Norm, Y, Y, £6.00, Ca, C.C.S. Ltd. 2
BUGABOO, 48K, Norm, Y, Y, £6.95, Ca, Quicksilva 2
CAMELOT, 48K, Norm, Y, Y, £5.00, Ca, C.C.S. Ltd. 2
CAVE ADVENTURE, 48K, Norm, Y, Y, £5.95, Ca, Simon Software 2
CAVEMAN, 16K, Norm, Y, Y, £4.95, Ca, Computer Rentals Ltd. 2
CENTROPODS, Unex, Norm, Y, Y, £5.99, Ca, Rabbit Software 2
CHALLENGE, 16K, Norm, Y, Y, £5.95, Ca, Temptation Software Ltd. 2
CHAMPIONS, 32K, Norm, Y, Y, £6.95, Ca, Peaksoft 2
CHESS, 48K, Norm, Y, Y, £8.45, Ca, Artic Computing 2
CHESS, 48K, Norm, Y, N, £7.95, Ca, Psion Ltd. 2
CHICKEN!, 48K, Norm, Y, Y, £5.50, Ca, Durell Software 2
COLOUR CLASH, Unex., Norm, Y, Y, £7.99, Ca, Romik Software Ltd. 2
COMPUTER SCRABBLE, 48K, Norm, Y, N, £15.95, Ca, Psion Ltd. 2
DESTROYER, 16K, Norm, Y, Y, £6.50, Ca, Impact Software 2
DIMENSION DESTRUCTORS, 48K, Norm, Y, Y, £5.95, Ca, Artic Computing 2
DODGE CITY, 48K, Norm, Y, Y, £9.99, Ca, Phoenix Software Ltd. 2
DOMINOES, 16K, Norm, Y, Y, £4.95, Ca, Micromega 2
DOMINOES, 16K, Norm, Y, Y, £4.95, Ca, Phipps Associates 2
DO NOT PASS GO, 48K, Norm, Y, Y, £6.95, Ca, Work Force 2
DOOM BUGS, 48K, Norm, Y, Y, £5.50, Ca, Work Force 2
DREADNOUGHTS, 48K, Norm, Y, Y, £5.95, Ca, M.C. Lothlorien 2
DUNGEONS OF DOOM, 48K, Norm, N, Y, £5.95, Ca, Temptation Software Ltd. 2
EARTH DEFENCE, 16K, Norm, Y, Y, £4.95, Ca, Artic Computing 2
EMBASSY ASSAULT, 16K, Norm, Y, N, £4.95, Ca, Sinclair Research Ltd. 2

EMPIRE, 38K, Norm, Y, Y, £5.50, Ca, Work Force 2
GHOST TOWN, Unex, Norm, Y, N, £5.95, Ca, Virgin Games Ltd. 2
GOBBLEMAN, 16K, Norm, Y, Y, £4.95, Ca, Artic Computing Ltd. 2
GOLD RUSH, 16K, Norm, Y, Y, £6.95, Ca, Thorn EMI Video Ltd., Joystick or keyboard control. 2
GOLF, 48K, Norm, Y, Y, £5.95, Ca, Lyversoft 2
GOLF, 16K, Norm, Y, N, £7.95, Ca, Virgin Games Ltd. 2
GO TO JAIL, 48K, Norm, Y, Y, £6.00, Ca, Automata UK Ltd. 2
GRAND NATIONAL, 48K, Norm, Y, Y, £5.95, Ca, Computer Rentals Ltd. 2
GREEDY GULCH, 48K, Norm, Y, Y, £4.95, Ca, Phipps Associates 2
GRID RUN AND PONTOON, 48K, Norm, Y, Y, £5.50, Ca, Arcade Software Ltd. 2
GRIDRUNNER, 16K, Norm, Y, Y, £6.95, Ca, Quicksilva 2
GRIDRUNNER, 16K, Norm, Y, Y, £6.95, Ca, Salamander Software, Joystick required 2
GROUCHO, 48K, Norm, Y, Y, £10.00, Ca, Automata UK Ltd., Record on one side by Lady Clair Sinclive and the Pimen. 2
GULPMAN, 16K, Norm, Y, Y, £4.95, Ca, Micromega 2
JUNGLE TROUBLE, 16K, Norm, Y, Y, £5.50, Ca, Durell Software 2
KNIGHT'S QUEST, 48K, Norm, Y, Y, £5.95, Ca, Phipps Associates 2
KNOCKOUT, 48K, Norm, Y, N, £6.95, Ca, Mikro-Gen 2
KNOT IN 3D, 48K, Norm, Y, Y, £5.95, Ca, New Generation 2
KONG, 48K, Norm, Y, Y, £5.95, Ca, Anirog Software Ltd. 2
LAND OF SATAN, 48K, Norm, Y, N, £6.95, Ca, Mikro-Gen 2
LAST SUNSET FOR LATTICA, 48K, Norm, Y, Y, £5.50, Ca, Arcade Software Ltd. 2
LAS VEGAS, 16K, Norm, Y, Y, £5.95, Ca, Temptation Software Ltd. 2
LIBERATOR, 16K, Norm, Y, Y, £5.95, Ca, Liverson 2
LIGHT CYCLE, 16K, Norm, Y, Y, £5.95, Ca, PSS 2
LOJIX, 48K, Norm, Y, N, £5.95, Ca, Virgin Games Ltd. 2
LOST, 48K, Norm, Y, N, £5.95, Ca, Virgin Games Ltd. 2
LUNA CRABS, 16K, Norm, Y, Y, £6.95, Ca, Micromega 2

LUNAR JETMAN, 48K, Norm, Y, Y, £5.50, Ca, Ultimate Play The Game, Compatible with Kempston & Cursor controlled joysticks 2
LUNAR RESCUE, 48K, Norm, Y, Y, £5.95, Ca, Liverson, Will take Fuller Soundbox, Kempston Joystick 2
MAD MARTHA, 48K, Norm, Y, N, £6.95, Ca, Mikro-Gen 2
MAD MARTHA II, 48K, Norm, Y, N, £6.95, Ca, Mikro-Gen 2
MAGIC MOUNTAIN, 48K, Norm, Y, Y, £4.95, Ca, Phipps Associates 2
MAGIC WORM, 16K, Norm, Y, Y, £4.95, Ca, Lyndenhurst Ltd. 2
MANIC MINER, 48K, Norm, Y, Y, £5.95, Ca, Bug-Byte Ltd. 2
MAZE CHASE, 16K, Norm, Y, Y, £4.95, Ca, Hewson Consultants Ltd. 2
MAZE DEATH RACE, 48K, Norm, N, Y, £4.95, Ca, PSS 2
MAZEMAN, 16K, Norm, Y, Y, £4.95, Ca, Abersoft 2
MEGAPED, 16K, Norm, Y, Y, £5.95, Ca, Softex International Ltd. 2
METEOROID, 16K, Norm, Y, Y, £4.95, Ca, Softex International Ltd. 2
METEOR STORM, 16K, Norm, Y, Y, £4.95, Ca, Quicksilva Ltd. 2
MICROMOUSE GOES DEBUGGING, 48K, Norm, Y, Y, £5.95, Ca, M.C. Lothlorien 2
MILLIMON, 16K, Norm, Y, Y, £4.95, Ca, Artic Computing 2
MINES OF SAT/RTN TO EARTH, 16K, Norm, Y, N, £5.95, Ca, Mikro-Gen, Full title: Mines of Saturn/Return to Earth 2
OSTRON, 16K, Norm, Y, Y, £5.95, Ca, Softex International Ltd. 2
PANIC, 16K, Norm, Y, N, £5.95, Ca, Mikro-Gen 2
PARADROIDS, 48K, Norm, Y, N, £6.95, Ca, Mikro-Gen 2
PARAGRAM, 16K, Norm, Y, N, £5.50, Ca, Elephant Software 2
PARAS, 48K, Norm, Y, Y, £5.95, Ca, M.C. Lothlorien 2
PARATROOPERS, 16K, Norm, Y, Y, £5.99, Ca, Rabbit Software 2
PHANTASIA, Unex, Norm, Y, Y, £5.99, Ca, Rabbit Software 2
PHARAOHS TOMB, 48K, Norm, Y, Y, £4.95, Ca, Phipps Associates 2
PIMANIA, 48K, Norm, Y, Y, £10, Ca, Automata U.K. Ltd., Record on one side by Lady Clair Sinclive and the Pimen. 2
PIRATE ISLE, 48K, Norm, Y, Y, £5.50, Ca, Work Force 2

Spectrum

GAMES



PLANETOIDS (WITH MISSILE), 16K, Norm, Y, Y, £4.95, Ca, Psion Ltd. 2
POLARIS, 48K, Norm, Y, Y, £6.00, Ca, C.C.S. Ltd. 2
POOL, 48K, Norm, Y, Y, £6.95, Ca, Abrasco Ltd. 2
POOL, 16K, Norm, Y, Y, £5.95, Ca, Bug-Byte 2
POWER HOUSE, 48K, Norm, Y, Y, £4.95, Ca, Sector Software 2
PRINT SHOP, 48K, Norm, Y, Y, £6.00, Ca, C.C.S. Ltd. 2
PSSST, 16K, Norm, Y, Y, £5.50, Ca, Ultimate Play The Game, Compatible with Kempston joysticks. 2
PYRAMID OF REMESES, 48K, Norm, Y, Y, £7.95, Ca, Longman Group Ltd. 2
QUACKERS, Unex, Norm, Y, Y, £5.99, Ca, Rabbit Software 2
QUEST ADVENTURE, 48K, Norm, Y, N, £5.95, Ca, Hewson Consultants Ltd. 2
QUETZALCOATL, 48K, Norm, Y, N, £5.95, Ca, Virgin Games Ltd. 2
RABBIT SHOOT, 16K, Norm, Y, Y, £4.95, Ca, Phipps Associates 2
RACE FUN, Unex, Norm, Y, Y, £5.99, Ca, Rabbit Software 2

RACING MANAGER, 48K, Norm, Y, Y, £5.95, Ca, Virgin Games Ltd. 2
RED BARON, 48K, Norm, Y, Y, £5.95, Ca, M. C. Lothlorien 2
REDWEED, 48K, Norm, Y, Y, £5.50, Ca, M. C. Lothlorien 2
REFLECTIONS, 16K, Norm, Y, Y, £5.95, Ca, Artic Computing Ltd. 2
REPULSAR, 16K, Norm, Y, Y, £5.95, Ca, Softek International Ltd., Requires Kempston joystick. 2
REVERSAI, 16K, Norm, Y, Y, £5.95, Ca, Artic Computing Ltd. 2
REVERSI, 16K, Norm, Y, Y, £7.95, Ca, Sinclair Research Ltd. 2
RIDER, 16K, Norm, Y, N, £5.95, Ca, Virgin Games Ltd. 2
ROAD RACERS, 16K, Norm, Y, Y, £4.95, Ca, Artic Computing Ltd. 2
ROBBER, 48K, Norm, Y, N, £5.95, Ca, Virgin Games Ltd. 2
ROBON, 16K, Norm, Y, Y, £5.95, Ca, Softek International Ltd. 2
ROMAN EMPIRE, 16K, Norm, Y, N, £5.50, Ca, M. C. Lothlorien 2
SHEEPWALK, 48K, Norm, Y, Y, £7.95, Ca, Virgin Games Ltd., Joystick compatible 2

SLAPDAB, 16K, Norm, Y, Y, £5.95, Ca, Anirog Software Ltd. 2
SNOOKER, 16K, Norm, Y, Y, £5.95, Ca, Arctic Computing Ltd. 2
SOLITAIRE, 48K, Norm, Y, Y, £5.00, Ca, C.C.S. Ltd. 2
SORCERERS CASTLE, 48K, Norm, Y, N, £5.95, Ca, Mikro-Gen 2
SPACE ZOMBIES, 16K, Norm, Y, N, £5.95, Ca, Mikro-Gen 2
SPECTRAL PANIC, 16K, Norm, Y, Y, £5.95, Ca, Hewson Consultants Ltd. 2
SPECTROID STORM, 16K, Norm, Y, Y, £4.45, Ca, Abersoft 2
SPEAKEASY, 48K, Norm, Y, Y, £9.99, Ca, Phoenix Software Ltd. 2
SPEC CHESS II, 48K, Norm, Y, Y, £9.95, Ca, Arctic Computing Ltd. 2
SPECTRA SMASH & BREAKOUT, Unex., Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2
SPEC VOICE CHESS, 48K, Norm, Y, Y, £8.95, Ca, Arctic Computing Ltd. 2
STARFIRE, 48K, Norm, Y, N, £7.95, Ca, Virgin Games Ltd. 2
STARTER WORD SPLITS, 32K, Norm, Y, Y, £9.95, Ca, Sullis Software Ltd. 2
STARTREK, 16K, Norm, Y, Y, £5.00, Ca, Impact Software 2
STAR TREK, 48K, Norm, Y, N, £6.95, Ca, Mikro-Gen 2
SUB CHASE, 16K, Norm, Y, Y, £4.95, Ca, Gem Software (B/S) Ltd. 2
SWORDFIGHT AT MIDNIGHT, 16K, Norm, Y, Y, £5.95, Ca, Sunshine 2
THE ALIEN MAZE, 48K, Norm, Y, Y, £5.95, Ca, Computer Rentals Ltd. 2

THE FOREST, 48K, Norm, Y, Y, £9.95, Ca, Phipps Associates 2
THE GAMES DESIGNER, 48K, Norm, Y, Y, £14.95, Ca, Quicksilver 2
THE ISLAND, 48K, Norm, Y, N, £5.95, Ca, Virgin Games Ltd. 2
THE QUEST, 42K, Norm, Y, Y, £5.00, Ca, Impact Software 2
TIMEQUEST, 48K, Norm, Y, N, £6.95, Ca, Mikro-Gen 2
TINY TOTS 7, Unexp., Norm, N, N, £4.95, Ca, Anirog Software Ltd. 2
TYRANTS OF ATHENS, 16K, Norm, Y, N, £5.50, Ca, M. C. Lothlorien 2
VALHALLA, 48K, Norm, Y, Y, £14.95, Ca, Legend 2
VANQUISHER, 48K, Norm, Y, Y, £5.20, Ca, Elephant Software 2
VOLCANIC PLANET, 16K, Norm, Y, Y, £6.95, Ca, Thorn EMI Video Ltd., Joystick or keyboard control. 2
VOLCANO, 48K, Norm, Y, Y, £7.95, Ca, Longman Group Ltd. 2
WHIRLWIND, 48K, Norm, Y, Y, £6.50, Ca, Lyndenhurst Ltd. 2
ZARAKS, 16K, Norm, Y, Y, £4.95, Ca, Computer Rentals Ltd. 2
ZZOOM, 48K, Norm, Y, Y, £5.80, Ca, Imagine Software Ltd., Can use most common joysticks. 2
3D COMBAT ZONE, 48K, Norm, Y, Y, £5.95, Ca, Artic Computing Ltd. 2
3D DESERT PATROL, 16K, Norm, Y, Y, £4.95, Ca, Computer Rentals Ltd. 2
3D SPACE WARS, 16K, Norm, Y, Y, £5.95, Ca, Hewson Consultants Ltd. 2

Spectrum

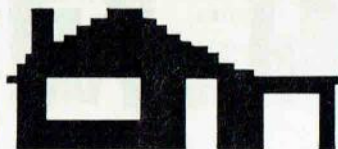
HOME-PERSONAL

DATABASE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
 Storage and retrieval of information on a card-index based system. Contains sort, calculate, find and browse routines. Records are user-defined.

GRAPHLOT			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
 Program uses high resolution graphics to provide easily assimilated visual representation of numerical data in form of pie graph, or histogram.



HOME ACCOUNTS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
 Home budgeting program comparing actual against budgeted expenditure. Provides running total of surpluses and deficits in digital and bar chart form.

PERSONAL FINANCE			
MEM	nex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	TD PC		

A menu driven utility incorporating current and saving accounts and date operated standing orders and direct debit.

PROFILE 1			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	McGraw-Hill Book Co. (UK)		
RET'R	AA FO HU JS BL WE DL SM		

Provides a spreadsheet system for maintaining records — will print all or part of records, will process the files for editing, will sort, select and calculate.

ADDRESS FILE MANAGER, 48K, Norm, N, Y, £6.95, Ca, Severn Software 2
BIORHYTHMS, 16K, Norm, Y, N, £6.95, Ca, Sinclair Research Ltd. 2
CASSETTE FILES, 48K, Norm, Y, Y, £5.95, Ca, Simon Software 2
CLUB RECORD CONTROLLER, 48K, Norm, Y, N, £6.95, Ca, Sinclair Research Ltd. 2
COLLECTOR'S PACK, 48K, Norm, Y, N, £6.95, Ca, Sinclair Research Ltd. 2
COMP-U-SHARE, 48K, Norm, Y, Y, £9.95, Ca, Micromega 2
COMP-U-TAX, 48K, Norm, Y, Y, £9.95, Ca, Micromega 2
HOME ACCOUNTS, Unex., Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £23.95 2
PERSONAL BANKING SYSTEM, 48K, Norm, Y, Y, £9.95, Ca, Micromega 2
PERSONAL BANKING SYSTEM WITH BANK RECONCILIATION, 48K, Norm, Y, N, £12.00, Ca, Hilton Computer Services 2

SPECTRUM INFORMATION HANDLING ROUTINES			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	McGraw-Hill Book Co. (UK)		
RET'R	AA FO HU JS BL WE DL SM		

The tape, for use with the book Information Handling for the ZX Spectrum, explains how file handling programs are designed, used and written.

PLUS 80 ADDRESS MANAGER, 16K, Norm, Y, Y, £19.95, Ca, Oxford Computer Pub., Adapted to give 80 column Centronics printout facilities using a Kempston interface for the Spectrum. 2
PLUS 80 FINANCIAL MANAGER, 16K, Norm, Y, Y, £19.95, Ca, Oxford Computer Pub., Adapted to give 80 column Centronics printout facilities using a Kempston interface for the Spectrum. 2
THE DATABASE, 48K, Norm, N, N, £9.95, Ca, Microl 2
THE SPREADSHEET, 48K, Norm, N, N, £9.95, Ca, Microl 2
THE WORD PROCESSOR, 48K, Norm, N, N, £9.95, Ca, Microl 2
VU-CALC, 16K, Norm, Y, N, £8.95, Ca, Psion Ltd. 2
VU-FORM (WITH GAZETTEER), 16K, Norm, Y, N, £8.95, Ca, Psion Ltd. 2
VU-3D, 48K, Norm, Y, N, £9.95, Ca, Psion Ltd. 2



Spectrum

EDUCATION

ABC PRIMARY			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	Artic Computing		
RET'R	SM BO GE		

This program provides an excellent way of learning to spell with the aid of computer graphics and sound.

AMAZING OLLIE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£	F'MT	Ca
SUP'R	Storm Software		
RET'R	AA BO WP		

To improve children's (4-8yrs) numerical skills, whilst promoting hand-eye co-ordination. Move Ollie through mazes to catch fish. Basic recognition and counting, addition & 'beat-the-clock'.

ANAGRAM			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	F'MT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

NOTES Printer optional. For those who have difficulty in spelling commonly used nouns. 25 anagrams accessed at random for the 50 included. Answers displayed to screen and/or printer. Data easily amended.

ANGLE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.25	F'MT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Four programs. 'A' demonstrates the concept of angle as turning. 'B' is an interactive test of understanding 'A'. 'C' introduces protractors, drawn on the screen. 'D' tests understanding of 'C'.

SPELLING BEE



ANIMAL ANAGRAMS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.00	F'MT	Ca
SUP'R	Image Systems		
RET'R	BM		

An anagrams game with endless permutations. Sort out the names of some animals in Noah's Ark and stop the flood. Five levels of difficulty; musical responses and animated routines.

ANTONY & CLEOPATRA — SHAKESPEARE			
MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£10.00	F'MT	Ca
SUP'R	Sussex Software		
RET'R	AA		

Two hundred questions and answers in units of 20 questions for secondary level revision of the book. Differential scoring. Three test modes. Four time based skill levels.

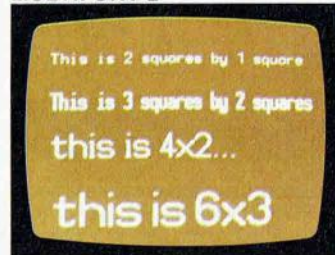
BRITAIN IN THE AGE OF TOTAL WAR			
MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£10.00	F'MT	Ca
SUP'R	Sussex Software		
RET'R	AA		

Two hundred questions and answers in units of 20 questions. Secondary level testing of the political, social, economic issues. Differential scoring. Three test modes. Four time based skill levels.

BRITISH HISTORY 1714-1815			
MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£10.00	F'MT	Ca
SUP'R	Sussex Software		
RET'R	AA		

Two hundred questions and answers in units of 20 questions, on secondary level political, social and economic issues of period. Differential scoring. Three test modes. Four time based skill levels.

MULTIFONT 2



BIOLOGY 12-14			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	F'MT	Ca
SUP'R	Collins & Co (Sales) Ltd		
RET'R	AA		

NOTES Written by Computeristic Software.

Tape contains two programs QUESTOR a set of questions and answers; QUESTSET which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

BRIDGES			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£16.95	F'MT	Ca/D
SUP'R	Bryants (Ed) Software		
RET'R	AA IN MR MO BA NS		

NOTES Disc £3.00 extra. Post £1 per order.

A simulation project involving surveying, planning, designing, costing and model making for primary age and above. Work sheets and ideas for art/craft, junior science with maths and English included.



BULL TABLES			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	F'MT	Ca
SUP'R	Lotus-Soft		
RET'R	AA PB KG PC		

Three separate programs all written in basic which give an opportunity to examine the structure of a commercial program. The main program is bull tables which tests the mathematical abilities of students from 5 years to adult. The other two games are designed for younger players, and are 'Nine Lives' and 'Candyman'.

MULTIFONT 2



C. RULES			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	F'MT	Ca
SUP'R	Ed. Soft		
RET'R	AA RE AR SB		

"Mr. Hard Hat" and "Mr. Soft Hat" teach the rules of hard and soft 'c'. Practice and dictionary work. Program takes about 20 minutes to work through.

CAPACITORS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.95	F'MT	Ca
SUP'R	KA Spencer		
RET'R	AA		

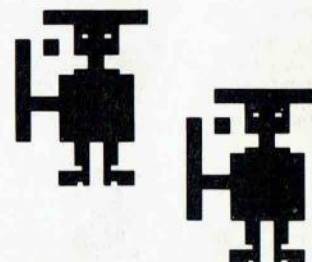
Demonstrates by graphs and a circuit diagram, the charging and discharging of capacitors of several values through various resistors. Suitable for 'O' and 'A' level physics.

CARGO			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca
SUP'R	Macmillan Education		
RET'R	AA GS SZ		

A container ship travels to international ports. Children adopt a rank from master to cadet, being promoted or demoted depending on decisions they make about routes and loading.

CHEMISTRY 'O' LEVEL (TEST YOURSELF)			
MEM	48K	BAUD	NA
COL	Y	SOUND	Y
COST	£4.95	F'MT	Ca
SUP'R	Datek Computing		
RET'R	AA LN KP SV CP CY ES		

NOTES Requires Master Program. Subject tape to complement the TEST YOURSELF Master Program. Level O/CSE.





CLEVER CLOGS BLOCKBUSTER

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA SM & others		

NOTES for ages 7 plus.
12 shapes or blocks to make into a rectangle, 5 difficulty options. Reflections, rotation, visualisation encouraged. Solutions given by answering a quiz. Parents can edit the quotations or change them.

CLEVER CLOGS - JUNGLE JUMBLE AGE 5+

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Computertutor		
RET'R	AA SM GE DE & others		

Two games creates up to 729 animals by jumbling names and pictures. Answer eight questions correctly to paint the picture on the screen. Questions can be re-set or edited. Spelling game follows.

CLEVER CLOGS MUSIC

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA & others		

NOTES For ages 7 plus. Written by Computertutor.

A double sided tape, a piano player and composer program and a musical quiz with 100 grade one quotations, which can be reset.

CLEVER CLOGS - PARTY TIME AGE 3+

MEM	48K	BAUD	NBorm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Computertutor		
RET'R	AA SM GE DE & others		

A suite of six games to aid learning alphabet, numbers, shape recognition, colour sense and memory. Difficulty options set by parents.

CLEVER CLOGS SAM SAFETY

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA SM & others		

NOTES For age 5 plus.
Machine code graphics, walking Sam across a town you design. Win prizes by recognising road signs and following the Highway Code. Teaches road sense and the Green Cross Code.

CLEVER CLOGS SHIP SHAPES

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA SM & others		

5 games to see and understand shapes. Machine code graphics and draw facilities. Develops co-ordination, and shape recognition.

CLEVER CLOGS - WHIZZ QUIZ AGE 7+

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Computertutor		
RET'R	AA SM GE DE and others		

A Ludo game of skill and chance for 1-4 players. Answer questions correctly to move chips around the board. 100 questions can be reset or edited.

CROSSWORD PUZZLER

MEM	32K	BAUD	1200
COL	Y	SOUND	N
COST	£6.90	FMT	Ca
SUP'R	National Extension College		
RET'R	AA SM		

Programs to create, store and play your own crossword puzzles. Demonstration puzzles included in the pack.

COUNT WITH OLIVER

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Mirrorsoft		
RET'R	AA BO SM		

Two colourful early learning games featuring cheeky young Oliver, who helps with simple counting and first sums. Recommended for 4 to 7 years.



COUNTDOWN

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.50	FMT	Ca
SUP'R	Cloud 9 Software		
RET'R	AA IS AR MT IN		

Five programs for Primary/Remedial Mathematics. 1) Countdown: Flexible program to test recognition, colour observation, memory recall, and counting. Teacher/Parent can set parameters to choose skill and ability level. Objects pass over a conveyor belt - but beware. 2) Number Cruncher 3) Number Twister: 2 games to test addition. 4) Arithmetic Tutor: Answer as many questions as possible before the candle burns out. 5) Match: Game to aid recognition of numbers and their spelling.

DAS SCHLOSS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

NOTES A German vocabulary program.

Words are grouped in families, such as 'the Family', 'Eating out'. Includes own-word list option. Every correct response is rewarded by part of the 'Schloss' being built on-screen.

EIFFEL TOWER

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

French vocabulary program which 'builds' the Eiffel Tower with every correct response. Students choose word list from a menu at the start and you can input your own word-list.

ENGLISH SKILLS I

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

NOTES Drives a ZX Printer.
Englishskills I is a package of four programs, each designed to aid learning an aspect of English. The topics covered are common to many school curricula and will help in revision for examinations. The topics included are meanings, parts of speech, proverbs and similes.



ENGLISH SKILLS II

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

NOTES Drives a ZX printer.
Englishskills II is a package of four programs, each designed to aid learning an aspect of English. The topics covered are common to many school curricula and will help in revision for examinations. The programs include metaphors, opposites, group terms and odd word out.

FAIRSHARE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LSA		

Fairshare is a cassette containing two programs designed to help children grasp the idea of division. Each program allows a choice of objects to be shared out, mistakes are prevented and correct answers rewarded.

FANTASTIC VOYAGE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	KA Spencer		
RET'R	AA CT		

Navigate the blood vascular system to the brain (educational!), avoiding the lymphocytes, to destroy the clot (fun & games!). Then navigate back to leave by the arm.

FIRST STEPS WITH THE MR. MEN

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	Mirrorsoft		
RET'R	AA SM BO		

Four simple and absorbing games featuring the Mr. Men, aimed at helping 4-year-olds and upwards to exercise essential skills needed in reading.

FORMULA PACKAGE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.50	FMT	Ca
SUP'R	Cloud 9 Software		
RET'R	AA IS		

Package contains three programs. Part 1: Explanation of ideas plus two routines to test knowledge of symbols. Part 2: Masterchem; game based on BBC Mastermind series, enter answers quickly in two minutes, pass facility, large made code graphics. Part 3: Element/Serpent; direct a snake around the screen to digest symbols to produce formulae.

FRENCH - FUTURE TENSE

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£6.00	FMT	Ca
SUP'R	Garland Computing		
RET'R	AA and others		

Contains an instructive program showing how the future tense is used, followed by a testing program to test understanding.

FRENCH IS FUN

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	CDS Micro Systems		
RET'R	AA & others		

The program includes 6 different pictorial scenes, with vocabulary and useful phrases, also how to tell the time and count in French.

FRENCH MISTRESS (LEVEL A)

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Kosmos Software		
RET'R	AA SM MZ BOMMPCWPMS		

A French learning aid complete with 16 extensive categorised vocabulary lessons. Additional lessons may be created, edited and saved by pupils. Provides learning-only; self-test; speed and accuracy test modes.



FRENCH MISTRESS (LEVEL B)			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Kosmos Software		
RET'R	AA SM MZ BOMMPCWPMS		

Level B lessons include adjectives, adverbs and fully conjugated verb-lists, whereas Level A covers a more general vocabulary. Both cassettes include learning (with colour-coded genders), testing and creating facilities.

FRENCH — VOCABULARY			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£15.00	F'MT	Ca
SUP'R	Garland Computing		
RET'R	AA and others		

A set of three tapes containing 20 programs which help you learn the 1000 words most commonly encountered in 'O' level. Invaluable help for exam preparation.

FRENCH 9-11			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Collins and Co. Ltd.		
RET'R	AA		

NOTES Written by Computeristic Software. Version for 12-14 also available at the same price.

Tape contains two programs QUESTOR a set of questions and answers; QUESTSET which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

GENERAL KNOWLEDGE 6-8			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Collins & Co. Ltd.		
RET'R	AA		

NOTES Written by Computeristic Software. Versions 9-11 and 12-14 also available at the same price.

Tape contains two programs QUESTOR a set of questions and answers; QUESTSET which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

GENERAL SCIENCE 9-11			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Collins & Co. Ltd.		
RET'R	AA		

NOTES Written by Computeristic Software.

Tape contains two programs QUESTOR a set of questions and answers; QUESTSET which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

GEOGRAPHY 6-8			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Collins and Co. Ltd.		
RET'R	AA		

NOTES Written by Computeristic Software. Versions for 9-11 and 12-14 also available at the same price.

GERMAN IS FUN			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	CDS Micro Systems		
RET'R	AA & others		

The program includes 6 different pictorial scenes with vocabulary and useful phrases, also how to tell the time and count, in German.

GERMAN MASTER (LEVEL A)			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Kosmos Software		
RET'R	AA SM MZ BOMM PCWPMS		

A German learning aid complete with 16 extensive categorised vocabulary lessons. Additional lessons may be created, edited and saved by pupils. Provides learning-only; self-test; speed and accuracy test modes.

GERMAN MASTER (LEVEL B)			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Kosmos Software		
RET'R	AA MZ PC MS CV WL CWDO		

Level B lessons include adjectives, adverbs and fully conjugated verb-lists, whereas Level A covers a more general vocabulary. Both cassettes include learning (with colour-coded genders), testing and creating facilities.



GETSET			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Two programs, set and partition. Both group objects into sets, the size of which can be altered, thus reinforcing the ideas of addition, subtraction. Set introduces the idea of objects in sets. Partition builds on this to introduce simple equations.

GLIDER			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Macmillan Education		
RET'R	AA GS SZ		

A simulated glider flight with on-screen instrumentation, during which children learn about speed, height, direction and weather. Joystick option.

GOBBLEDEGOOK			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Gobbledegook is a delightful computer graphics character who has changed all the dictionaries to his own language of Tommyrot. Score points for correct answers, lose for wrong ones. Two programs suitable for 12-19 year olds or adults. Includes booklet.

HENRY IV PART 1 — SHAKESPEARE			
MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£10.00	FMT	Ca
SUP'R	Sussex Software		
RETR	AA		

Up to 200 questions and answers in units of 20 questions for secondary level revision of the book. Differential scoring. Three test modes. Four time based skill levels.

HIGHWAY CODE (TEST YOURSELF)			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Datek Computing		
RET'R	AA LN KP SV CP CY ES		

NOTES Master Program required. Highway Code tape to be used with the Test Yourself Master Program. Contains Road Signs and Road Rules.

HISTORY 9-11			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Collins and Co. Ltd.		
RET'R	AA		

NOTES Written by Computeristic Software. Version for 12-14 also available at the same price.

Tape contains two programs QUESTOR a set of questions and answers; QUESTSET which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

HOT LINE QUIZ			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Keep telephone hotline link between the White House and the Kremlin open by answering questions correctly. Use sets supplied or own questions. Scores join up the broken hotline. Includes booklet.

INKOSI			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

You are King of a tribe in Ancient Africa. You must decide how much maize to sow, sell or eat and how many cows to kill. For ages 10-adult.

INTO THE UNKNOWN			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.50	F'MT	Ca
SUP'R	Tressell Publications		
RET'R	AA		

In this historical simulation players take on the role of 15th. century Sea Captains who embark on a voyage to seek new lands and wealth. Meet many hazards en route.

INVISIBLE MAN			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Draws and labels a 10 x 15 Cartesian grid, displays cartoon man and hides him. 'Shots' taken and compass point clues given, until he is found. Three levels. Suitable 7-14 years.

LE CHATEAU DE GRAND PERE			
MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£7.50	FMT	Ca
SUP'R	Garland Computing		
RET'R	AA and others		

An all-French adventure. You are lost in a chateau and must find clues by inputting correct French words or phrases.

LEARN BASIC PROGRAMMING ON THE ZX SPECTRUM			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	F'MT	Ca
SUP'R	Logic 3 Ltd.		
RET'R	AA SM CULA MZ GE WO LA		

A definitive step-by-step beginner's introduction to basic programming on the Sinclair Spectrum by Professor Andrew Colin. The package comprises a 200 page workbook, programmer's flowchart stencil and two cassettes containing 20 programs.

LEARN TO READ 1			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca
SUP'R	Macmillan Education		
RET'R	AA GS SZ		

Designed for children learning to read, this program develops skills central to the reading process. It is in four parts: letter recognition, sight vocabulary, early spelling and memory.

Spectrum

EDUCATION



LEARN TO READ 2

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Macmillan Education		
RET'R	AA GS SZ		

This program reinforces reading skills developed in the first program and encourages logical thinking. It features a 'reward system', and enlarges the child's vocabulary.

LEARN TO READ 3

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Macmillan Education		
RET'R	AA GS SZ		

This expands the basic skills acquired in 1 and 2, introducing new vocabulary so that the child is now reading over 30 words. Four different activities are featured.

LEARN TO READ 4

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Macmillan Education		
RET'R	AA GS SZ		

Learn to Read 4 gives children practice in working with the alphabet. Children match initial letters to words and pictures and become familiar with sequences in the alphabet.

LEARN TO READ 5

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Macmillan Education		
RET'R	AA GS SZ		

This program teaches children positional language such as 'behind', 'in front of', demonstrating meanings of the words with pictures. The children are tested with an obstacle puzzle.



LEARNING BOX: FIVE LITTLE DUCKS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Arrow Publications		
RET'R	SM MZ BO and others		

Comprises 10 activities which teach children sorting and matching skills and introduces numbers 1-5. Package includes Rhyme Book: contains rhyme of Five Little Ducks plus activities. Also Rhyme tape.

LEARNING BOX: GOLDILOCKS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Arrow Publications		
RET'R	SM MZ BO and others		

Five activities which teach children to read sentences and features characters from Goldilocks and Red Riding Hood. Package includes a Story Book telling the Goldilocks story and a Story tape.

LEARNING BOX: HANSEL AND GRETEL

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Arrow Publications		
RET'R	SM MZ BO and others		

Program comprises five activities which develop spelling abilities with differing levels of difficulty. Also a colour story book and story tape of the Hansel and Gretel story.



LEARNING BOX: MR. MAC'S DAY

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Arrow Publications		
RET'R	SM MZ BO and others		

Seven activities which teach children the time using both analogue and digital clocks, also introduces the twenty-four hour clock. Also colour story book about Mr. Mac and story tape.

LEARNING BOX: NINE CURRANT BUNS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Arrow Publications		
RET'R	JM MZ BO and others		

Program comprises 17 activities which introduces the numbers 6-9, practice 1-9 and introduces simple addition and subtraction. Plus rhyme book and rhyme tape.

LEARNING BOX: RED RIDING HOOD

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Arrow Publications		
RET'R	JM MZ BO and others		

Eight activities to teach children letters and words. Features characters from Goldilocks, Red Riding Hood. Includes story book, a colour picture dictionary based on the stories and a story tape.

LEARNING BOX: THE MAGIC SHOP

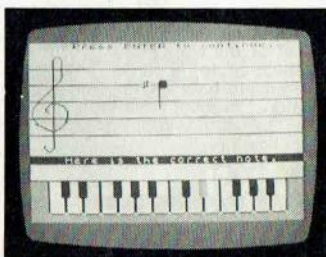
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Arrow Publications		
RET'R	JM MZ BO and others		

Program comprises four activities which develop children's ability to use money and calculate change. Also a colour story book telling the story of the Magician's Helper and a story tape.

LEARNING TO READ MUSIC

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Cas
SUP'R	Rose Software		
RET'R	BM DB CM CP TL ZX ECHO		

Four programs. 1: Treble Clef teaches and tests the notes, with help available. 2: Scale Position tests key signature and the name of a note relative to that key signature. 3: Note Values teaches and tests the relative values of notes and rests. 4: Keyboard teaches and tests the relationship between notes on the staff and notes on the keyboard.



LETTERS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Draws screen-sized lower-case letters of the alphabet arranged as three 'families' of letters and one set of 'strangers'. Five programs suitable for 4-6 year olds or remedial children. Includes booklet.

LOOK SHARP!

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Mirrorsoft		
RET'R	AA		

Two programs that exercise visual perception with a series of memory and matching games in two very different settings, down on the farm and on another planet.

LYNCHMOB

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Bridge Software		
RET'R	AA TD		

A competitive game of skill and strategy for two to six players developed from the popular traditional game of Hangman. Incorporates hi-res animated colour graphics.

M. MATHS

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

NOTES On tape with Placeval. Two programs for £4.95.

20 questions on addition, subtraction, division, multiplication or squared. Menu driven with three levels of difficulty offered.

MANAGE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	C. C. S. Ltd.		
RET'R	AA		

NOTES May be used with a printer.

An interactive management game for two players. Excellent for management training and business and economic studies. No previous financial knowledge required to play and enjoy the game.

MANSFIELD PARK — JANE AUSTEN

MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£10.00	FMT	Ca
SUP'R	Sussex Software		
RET'R	AA		

150 questions and answers in units of 25 questions, for secondary level revision of the book. Differential scoring. Three test modes. Four time based skill levels.

MAP READING

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	FMT	Ca
SUP'R	Tom Shipman (Supplies)		
RET'R	AA		

Demonstrates co-ordinates, six figure grid references, longitude and latitude, compass point direction, map scaling and map symbols. Includes individual tests and a final test using the knowledge gained.

MASTERCAB

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca
SUP'R	Bryants (Educational)		
RET'R	AA IN MR MO BA NI		

Stores files of your words and selects one at random which you have to find using 'Mastermind' clues of 'blacks' for correct letter and place, or 'whites' for correct letters.

MATHEMATICS 'O' LEVEL CAMBRIDGE EXAM PAPER 2

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Homestudy Ltd.		
RET'R	AA		

These programs are modelled on the Cambridge Syllabus D(4004) Paper 2 examination. Eight programs each presenting about 14 questions, five in section A and eight or nine in section B.



MATHEMATICS 'O' LEVEL CAMBRIDGE EXAM PAPER 1			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Homestudy Ltd.		
RET'R	AA		

Eight programs each presenting about 40 questions in the format specified by the Cambridge Syllabus D(4004) examination. Featuring fully randomized numerical values, instant marking, instant model answers to all questions. A full subject analysis and grade estimate is given at the end of each test. Complete syllabus coverage. Current symbols and notations modelled on most recent examination papers. Fully up to date. About 250K of programming.

MATHEMATICS 'O' LEVEL LONDON EXAM PAPER 1			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Homestudy Ltd.		
RET'R	AA		

Eight programs each presenting 50 multiple choice questions in the format specified by the London Syllabus B(361) Paper 1. Each program features shuffled choices, instant marking, instant explanation to every question, step by step calculations. A full analysis of results and a grade assessment is given at the end of each paper. Complete syllabus coverage. About 250K of programming.



MATHEMATICS 'O' LEVEL LONDON EXAM PAPER 2			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	FMT	Ca
SUP'R	Homestudy Ltd		
RET'R	AA		

These programs are modelled on the London Syllabus B(361) Paper 2 examination. Eight programs each presenting 14 questions, five in section A and nine in section B.

MATHS			
MEM	34K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Educational Software		
RET'R	AA		

Covers the basic disciplines of addition, subtraction, tables, multiplication, division and fractions. Various difficulty levels and timed exercises using randomly generated questions. Age 6-11 yrs.

MATHS O LEVEL (TEACH YOURSELF)			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Datek Computing		
RET'R	AA LN KP CP CY ES		

NOTES Requires Master Program. Subject tape to complement the Test Yourself Master Program Level — O/ CSE.

MATHSKILLS I			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Mathskills I is a package of four programs, each dealing with a different aspect of the standard school maths syllabus up to 'O' level. The topics covered are long multiplication, long division, highest common factor/lowest common multiple and fraction multiplication.

MATHSKILLS II			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

NOTES Drives a ZX printer. Mathskills II is a package of four programs, each of which deals with a different aspect of the standard school maths syllabus up to 'O' level. The topics included are areas and perimeters of simple shapes, simple equations, percentages, set theory and Venn diagrams.

MATHS PART I AND II			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£8.95	FMT	Ca
SUP'R	Scisoft		
RET'R	AA		

Each part is a suite of several programs. Part I includes Functions, Equations, Areas, Volumes, etc. Comprehensive revision notes included, 13-16 years.

MATHSPELL			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Diamondsoft Ltd.		
RET'R	AA TD CN KA MZ LX NC NA		

Multi purpose educational program including times tables, addition, subtraction, division, multiplication. Variable difficulty factors. Spelling allows input of words to be used. Useful for learning foreign languages and simple spelling alike.

MATHS 1, 2, 3, 4 & 5			
MEM	9K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Simon Software		
RET'R	AA		

Maths 1: number, area, fractions, decimals, money, length, number, estimation. Game 1: draw a picture.

Maths 2: volume, ratio, percentage, perimeter, bases, time, number, estimation. Game 2: try to cross the road.

Maths3: directed, coordinate, angles, scale, dice, density, temp, estimation. Game 3: play rugby.

Maths 4: squareroot, indices, circles, inequality, statistics, number, fractions, angles. Game 4: defend your star fleet.

Maths 5: linear, directed, statistics, cards, circles, quadratic, pythagoras, equations. Game 5: defend your command ship.

Each part has a test section with random questions.

METRICS QUIZ			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

A set of five programs giving practice in the vocabulary and structure of the metric system — mass, capacity, length, area, volume. Each presents questions and offers multi-choice answers. For ages 10-15.

MOLE : CALCULATIONS IN CHEMISTRY			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£8.50	FMT	Ca
SUP'R	Cloud 9 Software		
RET'R	AA		

'O' level revision program: Complete package explaining the steps involved in Chemistry calculations. Wide range of examples including titrations, empirical formula, and gas volumes. Test routines, pupil progress evaluated.

MONEYBOX			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca/D
SUP'R	Bryants Software		
RET'R	AA IN MR MO BA NS		

NOTES Disk £3.00 extra per 10 programs. Post £1 per order.

Subtraction ('add on' option) or multiplication (powers of ten) questions correctly answered earns 10p which 'drops' into moneybox. £1 earns a Man-V-Drageero Battle. Sound and colour teletext mode.

MORSE			
MEM	18K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Educational Software		
RET'R	AA		

Provides randomly generated exercises at user requested speeds in both visual and audible format. Intended for pilots, yachtsmen and Ham operators, etc.

MULTIFONT 2			
MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£5.00	FMT	Ca
SUP'R	Image Sustems		
RET'R	AA		

Four large typefaces for use whenever clear, easy to read displays are required and the Spectrum character set is too small. Ideal for classroom teaching, titles, labels.

NIGHT SKY			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.90	FMT	Ca
SUP'R	Bridge Software		
RET'R	AA TD		

NOTES ZX printer optional. Input date and time — Night Sky prints out a high resolution star-chart of the sky visible from the UK. Includes over 700 stars, 50 constellations.

NIGHT SKY			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.90	FMT	Ca
SUP'R	Bridge Software		
RET'R	AA TD		

Input latitude, longitude, date, time — prints out a high resolution star-chart of the sky visible anywhere in the world between 60°N and 60°S. Over 1000 stars, 78 constellations.

NOTE INVADERS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Side 1: demonstrates notes on bass and treble clef with questions and answers. Side 2: Invaders — notes move across staff and correct name-key must be pressed. Three skill levels.

NUMBER SKRABLE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca
SUP'R	Bryants Software		
RET'R	AA IN MR MO BA NS		

NOTES Postage £1 per order. 0 to 34 placed on board, four covered randomly at start of game. Three digits (between 1 and 6) are 'spun' in turn and players in turn, use these digits.

NUMBERFUN			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Two programs designed to aid in teaching addition and subtraction. Both programs allow a choice of the size of numbers to be worked with up to 99, and whether addition, subtraction or a mixture of both is to be practised.

MATHEMATICS

LONDON SYLLABUS B (361)
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CAMBRIDGE SYLLABUS D(4004)
Tuition Programs (12)
Simulated Examinations

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Tuition Programs
Simulated Examinations

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Paper 3 (12)

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service you'll refund my membership fee.

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EDUCATION



'O' LEVEL MATHS REVISION — TRIGONOMETRY

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Rose Software		
RET'R	AA and others		

Two teach, test-and-help programs, explanation and test of basic trig. functions, more advanced techniques. Mathematical calculator provided. Every screen contains a diagram, every question an explanation.

OLIGOPOLY

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	C.C.S. Ltd.		
RET'R	AA		

Management game for 1-6 players. Object is to create wealth at faster rate than your competitors. Decision on selling price, production level, marketing expenses, research and development costs, etc.

OLLIE OCTOPUS' SKETCHPAD

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Storm Software		
RET'R	AA BO WP		

Drawing tablet to stimulate children's (4-8 yrs) creative abilities. Eight colours, eight directions of movement. Build triangles, squares, circles to enlarge, reduce or shade. With simple 'on-screen' instructions.

'OLYMPICS 84'

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£14.95	FMT	Ca
SUP'R	Storm Software		
RET'R	AA and others		

Two program package, with history booklet. One details medal winners by country in every current Olympic event since 1896. Second program enables the user to record the name, nationality and winning score/time for the 1984 Los Angeles Olympic Games. Includes: bar charts, medal tables, country's best sport/event.

PASCAL

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

A set of two programs. The first shows the construction and main properties of Pascal's Triangle. The second is a series of questions to test understanding. For ages 8-13.

PEAK MATHEMATICS — EIGHT COMPASS POINTS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.21	FMT	Ca
SUP'R	Thomas Nelson & Sons Ltd.		
RET'R	AA		

Associated with the Peak Mathematics text series, the four programs in this package extend the ideas of compass direction introduced in the 'Four compass points' package. Extensive use is made of graphics in presentation, and games are used to reinforce ideas.

PEAK MATHEMATICS — HOR, VERTICAL, DIAGONAL

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.21	FMT	Ca/D
SUP'R	Thomas Nelson & Sons Ltd.		
RET'R	AA		

Associated with the Peak Mathematics text series, the four programs in this package introduce and develop ideas of horizontal, vertical and diagonal involvement. Extensive use is made of graphics in presentation, and games are used to reinforce ideas.

PEAK MATHEMATICS — LEFT AND RIGHT

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.21	FMT	Ca/D
SUP'R	Thomas Nelson & Sons Ltd.		
RET'R	AA		

Associated with the Peak Mathematics text series, the three programs in this package introduce and develop the idea of left and right turns. Extensive use is made of graphics in presentation, and games are used to reinforce ideas.

PEAK MATHS — FOUR COMPASS POINTS

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.21	FMT	Ca/D
SUP'R	Thomas Nelson & Sons Ltd.		
RET'R	AA		

Associated with the Peak Mathematics text series the four programs in this package introduce and develop the idea of compass directions. Extensive use is made of graphics in presentation, and games are used to reinforce ideas.

PERIODIC TABLE

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£8.50	FMT	Ca
SUP'R	Cloud 9 Software		
RET'R	AA		

NOTES Sinclair printer required for printing of periodic tables. 'O' level revision program about the Periodic table. Contains: revision notes, full display of periodic table, test routines, and information about elements (mass and atomic numbers, electron configuration, etc). Also prints periodic tables.

PHYSICS 'O' LEVEL A.E.B. EXAMINATION PAPER 1

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	Homestudy Ltd.		
RET'R	AA		

Eight programs each presenting 50 multiple choice questions in the format specified by the A.E.B. Syllabus 052 paper 1. Each program features shuffled choices, instant marking, instant explanation to every question, step by step calculations.

PHYSICS 'O' LEVEL A.E.B. EXAMINATION PAPER 2

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	Homestudy Ltd.		
RET'R	AA		

14 programs each presenting three questions in the format specified by the A.E.B. syllabus 052 paper 2. All numerical values are fully randomized. About 250K of programming.

PHYSICS 'O' LEVEL A.E.B. EXAMINATION PAPER 3

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	Homestudy Ltd.		
RET'R	AA		

Eight programs each providing eight questions in two parts in the format of the A.E.B. syllabus 052 paper 3. Numerical values are fully randomized. About 250K of programming.



PHYSICS O LEVEL (TEST YOURSELF)

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Datek Computing		
RET'R	AA LN KP SV CP CY ES		

NOTES Requires master program. Subject tape to complement the Test Yourself master program. Level — O/ CSE.

PHYSICS 'O' LEVEL TUITION PROGRAMS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.75	FMT	Ca
SUP'R			
RET'R	AA		

Eight tuition programs: 1) Units, scalars and vectors, density, particulate matter. 2) Motion, static systems. 3) Work, energy, power, machines, pressure. 4) Nature of heat, transfer, expansion, change of state. 5) Vibrations, waves, sound, electromagnetic waves, optics. 6) Electricity e.m.f., current, electromagnetism. 7) Magnetism, domestic electricity. 8) Electrostatic charges — the atom, radioactivity. About 300K of programming. Revised annually in July.

PHYSICS 12-14

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Collins and Co. Ltd.		
RET'R	AA		

NOTES Written by Computeristic Software.

Tape contains two programs Questor a set of questions and answers; Questset which allows parents with no keyboard experience to key in up to 250 questions and answers of their own.

PIRATE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

As captain of a pirate ship in an unknown ocean, you must collect jewels, points and booty, or you cannot reach Part 2. Save feature. Ages 8-adult.

PLACEVAL

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	Ed Soft		
RET'R	AA RE AR SB		

NOTES On tape with M. Maths. Two programs for £4.95.

Practice of hundreds, tens and units and related values in numbers. Correction offered in the form of graphical representation of the relevant number.

PUNCMAN 1 & 2

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Three programs. Puncman writes stories (seven in each program), Noshier gobbles the punctuation marks. You help Puncman to put them back. Puncman 1 covers full-stops and capitals, 2 covers these plus commas and question marks. Ages 7-13+.

PUNCMAN 3 & 4

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Puncman and Noshier, help children with more complex punctuation. Puncman 3 — speech marks, exclamation marks. Puncman 4 — harder practice at all skills of punctuation. Seven original stories. Ages 8-15+.

QUICK THINKING!

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Mirrorsoft		
RET'R	AA		

Sun Vaders and Robot Tables, two games with futuristic settings, are designed to exercise often neglected mental arithmetic skills in an exciting and absorbing way.



REACTIONS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£8.50	FMT	Ca
SUP'R	Cloud 9 Software		
RET'R	AA		

('O' level revision) four programs about rates of reaction 1. Visual simulation of acid decomposition of calcium carbonate on a balance. 2. Visual simulation of decomposition of hydrogen peroxide measuring the volume of gas in a syringe. 3. Collision model: machine code model of particles colliding and reacting. Effect of pressure, temperature and concentration can be observed. 4. Comprehensive revision notes. Graphical or tabular display of results.

READER			
MEM	48K	BAUD	N
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Simon Software		
RET'R	AA		

For children learning to read. Stimulates the child's imagination and increases concentration to improve reading fluency. Suitable for 4-14 year olds. Now available from the Currah Speech Synthesis Unit.

RENAISSANCE EUROPE			
MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£10.00	FMT	Ca
SUP'R	Sussex Software		
RET'R	AA		

Two hundred questions and answers in units of 20 questions. Secondary level revision of the period. Differential scoring. Three test modes. Four time based skill levels.

REVERSALS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Designed to help children (and adults) who get letters such as 'b' and 'd' and numbers such as '2' and '5' back to front. Two animated seagulls write stories and reverse letters, which you must correct. Three programs.

SEQUENCES			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

A demonstration of factors of 3, 9, square numbers, triangular numbers, primes, fibonacci, halving. Menu-driven so that each sequence can be demonstrated as often as required. Ages 8-15.

SNAIL LOGO			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

Advanced implementation of logo 'turtle graphics', using original Logo-type instructions. Procedures with parameters, recursive procedures, nestable repeat loops, extensive User Guide, Editor and syntax checking.

SPANISH TUTOR (LEVEL A)			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Kosmos Software		
RET'R	AA PC MS PP CV CW DO PT		

A Spanish learning aid complete with 16 extensive, categorized vocabulary lessons. Additional lessons may be created, edited and saved by pupils. Provides learning-only; self-test; speed and accuracy modes.

SPANISH TUTOR (LEVEL B)			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca
SUP'R	Kosmos Software		
RET'R	AA PC MS PP CV CW DO PT		

Level B lessons include adjectives, adverbs and fully conjugated verb-lists, whereas Level A covers a more general vocabulary. Both cassettes include learning (with colour-coded genders), testing and creating facilities.

SPELLING			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.90	F'MT	Ca
SUP'R	Soft Centre		
RET'R	AA		

A spelling program with permanent lists highlighting specific spelling patterns and facility for inputting your own lists. A correction procedure is used for misspelled words.



SPELLING BEE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	F'MT	Ca
SUP'R	Image Systems		
RET'R	AA BM		

A recognition/spelling game using 40 full-screen pictures to test 100 words in either English or French; accents are obtainable. Musical responses, animated routines, over 30 colours used.

SPELLTEST			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca
SUP'R	Bryants (Ed.) Software		
RET'R	AA IN MR MO BA NI		

Choice of using set of Schonell words for tests; entering and testing on your own word set; loading or saving your files. Standard utility for any age in school or home.

SPORT 12-14			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Collins & Co. Ltd.		
RET'R	AA		

NOTES Written by Computerster Software.

Tape contains two programs QUESTOR a set of questions and answers; QUESTSET which allows parents without keyboard experience to key in up to 250 questions and answers of their own.

STARTER WORD SPLITS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Sulis Software		
RET'R	AA & others		

A colourful package of wordgroups — basic words that every child in the 4-8 age range needs to recognise. The aim of the game is to put the parts of the words together.

STOCK MARKET			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	C.C.S. Ltd.		
RET'R	AA		

Manage a small portfolio of shares, using someone else's money. Given company reports, news flashes, share price reports and four graphs to assist you. Your tactics analysed by the computer.

STORYA — SPANISH GOLD			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	F'MT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM BO WB PR MM LI SL		

Story on the screen with pictures, suitable for 7-11 year olds. Seven endings, choose by pressing the key you want. A starting point for creative writing, discussion and art-work.

STUART ENGLAND			
MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£10	F'MT	Ca
SUP'R	Sussex Software		
RET'R	AA		

Between 160 and 200 Questions, Answers in units of 20 questions. Differential scoring. Three test modes. Four time based skill levels. Secondary level political, religious, economic issues of Stuart England.

SUPERSPELL			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Lotus-soft		
RET'R	AA PB KG PC		

1 to 6 players, age range 5 to teenager. Each player can play at a different level. Picture clues optional. Tests and teaches spelling.

SURVIVAL			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Macmillan Education		
RETR	AA GS SZ		

Children assume the identity of a wild animal. Survival depends on making decisions about where to live, how to get food and cope with their environment.

TABLES			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	FMT	Ca
SUP'R	Bryants (Ed.) Software		
RET'R	AA IN MR MO BA NI		

Test on any table from 2 to 80. Animated graphics show progress on ladder. Errors listed/corrected and table printed out for self-correction (last multiple not included).

TABLESUMS			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	F'MT	Ca
SUP'R	Griffin Software		
RETR	SM BO LA RU CU GE LI LS		

Tables is a cassette containing two programs which aid in teaching children their tables. Both programs give a choice of which table to practise from 1 to 10, whether the computer is to answer, or the choice of mixed tables.

TENSE FRENCH			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Sulis Software		
RET'R	AA & others		

Covers the Present, Imperfect, Perfect, Past Historic, Past Perfect, Future, Conditional and Present Subjunctive tenses. Work in the tense of your choice, and you decide to be tested, when and what on.

TEST YOURSELF (MASTER PROGRAM)			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	F'MT	Ca
SUP'R	Datek Computing		
RET'R	AA LN KP SV CP CY ES		

NOTES Printer option. A series of revision aids comprising a master program and a range of subject tapes. Subject tapes available in O/A/CSE subjects and general interest subjects. eg. Highway Code.



THE ENORMOUS TURNIP: LEARNING BOX

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca
SUP'R	Arrow Publications		
RET'R	SM MZ BO & others		

Comprises three activities which introduce children to the first stages of spelling with different levels of difficulty. Also a colour story book and story tape telling the Enormous Turnip story.

THE HUMPTY-DUMPTY MYSTERY

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.25	F'MT	Ca
SUP'R	Widgit Software Ltd.		
RET'R	AA SM BO & others		

Also Who Killed Cock Robin. 3 programs to develop logical thinking (6-10 year olds). Humpty: Who pushed Humpty — Eliminate the suspects by asking questions. Dumpty: You get a glimpse of the culprit, but can you describe him.

Who killed cock robin: Use logical skills and clues to find the culprit as quickly as possible.



THE SOMME

MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.50	F'MT	Ca
SUP'R	Tressell Publications		
RET'R	AA		

Players take the role of a military commander during the summer of 1916. Using available resources, the players have to decide the best method of attack on the Somme.

THE TEMPEST — SHAKESPEARE

MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£10.00	F'MT	Ca
SUP'R	Sussex Software		
RET'R	AA		

Two hundred questions and answers in several units of questions, for secondary level revision and testing of the book. Differential scoring. Three test modes. Four time based skill levels.

TREE OF SHAPES

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.10	F'MT	Ca
SUP'R	Bryants (Ed.) Software		
RET'R	AA IN MR MO BA NI		

Computer learns from your tuition and stores memory on file. Diagrams of all main geometric shapes shown and hints for suitable properties needed are given. Suitable for 8 years upwards.

TIME TRAVELLER

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca
SUP'R	Sulis Software		
RET'R	AA & others		

Stranded 4000 years in the past, you have to survive the perils of the Bronze Age. Roman Britain and Norman, Renaissance and Victorian England in order to get back to the present.

TITRATION PACKAGE

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.50	F'MT	Ca
SUP'R	Cloud 9 Software		
RET'R	AA IS		

Four integrated programs. 1: Plots pH curves for acid/alkali titrations (all monoprotic acids/bases). 2: Titration simulation. Continuous display of apparatus, pH, volume added, excellent indicator colour changes. Result marked! 3: 'A' level worksheet. A suggested scheme for an 'A' level practical including experimental work and use of the computer model. 4: File of indicator data. Three options, list of indicators by a) sequence, b) name; c) pH value.



TUITION PROGRAMS MATHEMATICS 'O' LEVEL

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£18.00	F'MT	Ca
SUP'R	Homestudy Ltd.		
RET'R	AA		

12 programs covering: Arithmetic, Mensuration, Sets, Algebra, Functions, Graphs, Matrices, Vectors, Geometry 1, Geometry 2, Trigonometry, Statistics. Comprehensive syllabus coverage. Each program features an abundance of worked examples. Mini-quizzes and assessment tests monitor understanding. Animated diagrams to explain transformations etc. Current notation and symbols. About 500K of programming.

TUDOR ENGLAND

MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£10.00	F'MT	Ca
SUP'R	Sussex Software		
RET'R	AA		

Between 160 and 200 questions and answers in Units of 20 questions. Differential scoring. Three test modes. Four time based skill levels. Secondary level testing on Tudor political and religious issues.

WILD WORDS

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	F'MT	Ca
SUP'R	Laugman Group Ltd.		
RET'R	AA		

Move the Microchimp to catch the letters he needs to spell the target word. Five sets of 40 words each, graded in difficulty. For children up to age 13.

WIZARD BOX

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.50	F'MT	Ca
SUP'R	Scisoft		
RET'R	AA		

Educational program — utility to set a quiz, spelling test, or foreign language vocabulary. All ages.

WORDFLASH

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£4.95	F'MT	Ca
SUP'R	ED Soft		
RET'R	AA RE AR SB		

NOTES: Printer optional.

A tachistoscope (spelling practice). 201 most used words from McNally and Murray list. Data is modifiable to include project words if required. Printout of words entered, replies, and words possible.

WORDPOWER

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca
SUP'R	Sulis Software		
RET'R	AA and others		

A powerful package containing more than 1200 words, including opposites, synonyms, nouns, adjectives, collectives and similes. A choice of two games, plus a key-in option and different levels of difficulty.

WORDGAMES

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	F'MT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Wordgames is a cassette containing two programs, Wordgames and Anagrams. Both programs contain more than 800 words and can be tailored to suit a particular child by entering your own word list of up to 20 words.

WORDS AND PICTURES

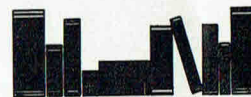
MEM	48K	BAUD	Norm
COL	N	SOUND	Y
COST	£9.95	F'MT	Ca/D
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Side 1: four pictures, one word. Move arrows on screen under the correct picture. Reward — frog eats bugs, 10 in all. Side 2: sentences. Suitable 4-7 years. Includes booklet.

WORDSPELL

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.99	F'MT	Ca
SUP'R	Griffin Software		
RET'R	SM BO LA RU CU GE LI LS		

Wordspell is a program which enables young children to learn the rules of English spelling. It contains 116 separate wordlists containing 7 words, each list testing a different spelling rule.



YOUNG LEARNERS 1

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Rose Software		
RET'R	BM DB CM CP TL ZX EC HO		

Four programs: 1. 'Abacus' is a teach and test program. User chooses whether total is greater or less than 10. 2. 'Telling the Time' menu choice: (a) On the hour only, (b) Plus half hours, (c) Plus quarter hours, (d) any time. 3. 'Shopping' is designed to graphically familiarise the user with coins currently in use, paying correct amount, or working out the change. 4. 'Snakes and Ladders' is designed for practising easy addition.

YOUNG LEARNERS 2

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Rose Software		
RET'R	BM DB CM CP TL ZX EC HO		

Four programs: 1. 'Angles' estimate angle for firing missile at spaceship. 2. 'Tables' multiplication test. See-saw must be balanced by giving the correct answer. Large sized figures are used. There is a racing car jackpot. 3. 'Deduce' clues are given for the user to deduce a generated number. There are four levels of difficulty and a help facility is available. 4. 'Capacity' four different large containers have to be filled from smaller containers.

ZX SPECTRUM FORTH COMPILER

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£17.25	F'MT	Ca
SUP'R	Sigma Technical Press		
RET'R	AA and others		

A full implementation of Forth. Translates programs into 'compiled' form rather than interpreting statements time after time.

Spectrum

EDUCATION



3 GAMES FOR CHILDREN

MEM	16/48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Kindersoft (UK) Ltd.		
RET'R	AA LA SP and others		

A specially designed educational program for young children of 4-8 years. Game 1 — counting coloured shapes. Game 2 — colour recognition and spelling. Game 3 — allows children to play in an imaginative way using letters, numbers, colours, flashing characters and graphic shapes.

4 GAMES FOR CHILDREN

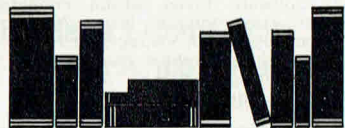
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Kindersoft (UK) Ltd.		
RET'R	AA LA SP and others		

A specially designed educational program for children of 5-10 years of age. Uses the combination of colour graphics and sound to encourage children to repeat the four games, learning as they play. Game 1 — counting and addition. Game 2 — counting and subtraction. Game 3 — alphabet. Game 4 — spelling numbers.

- A.B.C. LIFT-OFF!**, 16K, Norm, Y, Y, £4.95, Ca, Longman Group Ltd. 2
- ADDING & SUBTRACTING**, 16K, Norm, Y, Y, £5.25, Ca, Widgit Software 2
- ALPHABET**, 48K, Norm, Y, Y, £5.25, Ca, Widgit Software 2
- ANGLES**, 16K, Norm, Y, Y, £3.00, Ca, AVC Software 2
- ANIMATED ARITHMETIC**, 16K, Norm, Y, Y, £6.50, Ca/D, LCL 2
- BEANSTALK**, 16K, Norm, Y, Y, £3.00, Ca, AVC Software 2
- BEYOND HORIZONS**, 48K, Norm, Y, N, £4.50, Ca, East London Robotics 2
- BIOLOGY 1**, 48K, Norm, Y, Y, £3.00, Ca, AVC Software 2
- BIOLOGY 2**, 48K, Norm, Y, Y, £3.00, Ca, AVC Software 2



- CALPAC CHEMISTRY SERIES O-LEVEL**, 48K, Norm, Y, Y, £7.50, Ca, Calpac 2
- CALPAC LEARNING SERIES VOLUME 1**, 16K, Norm, Y, Y, £9.50, Ca, Calpac, Supplied with booklet. 2
- CALPAC LEARNING SERIES VOLUME 2**, 16K, Norm, Y, Y, £9.50, Ca, Calpac, Supplied with booklet. 2
- CALPAC LEARNING SERIES VOL. 3**, 16K, Norm, Y, Y, £9.50, Ca, Calpac, Supplied with booklet. 2
- CASSETTE 99**, 16K, Norm, Y, Y, £5, Ca, LCL 2
- CHEMISTRY**, 48K, Norm, Y, N, £8.95, Ca, Scisoft 2

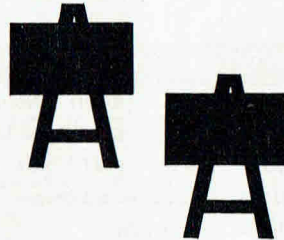


- COMPUTER LOGIC**, 16K, Norm, N, N, £8.50, Ca, N. Darwood Ltd., Full title: A Game of Computer Logic 2
- CORN CROPPER**, 16K, Norm, Y, Y, £5, Ca, C.C.S. Ltd., 48K version £6.00. 2
- COUNTABOUT**, 16K, Norm, Y, Y, £7.95, Ca, Longman Group Ltd. 2
- COUNTDOWN**, 16K, Norm, Y, Y, £3.00, Ca, AVC Software, Printer option. 2
- COUNTING**, 16K, Norm, Y, Y, £5.25, Ca, Widgit Software 2
- COUNTRIES OF THE WORLD**, 16K, Norm, Y, N, £5.95, Ca, Hewson Consultants Ltd. 2

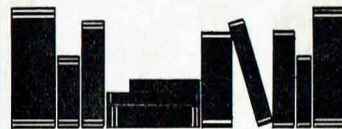
4 GAMES FOR CHILDREN (MULTILINGUAL)

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca
SUP'R	Kindersoft (UK) Ltd.		
RET'R	AA LA SP and others		

Contains the same four games as the English version, but in this version the player can also choose to play in any one of the following five languages: English, French, German, Italian, Spanish.



- LEARNING**, 48K, Norm, Y, Y, £5.00, Ca, AVC Software, Also available as a booklet £2.00. 2
- LEARNING FRENCH VOCABULARY**, 16K, Norm, N, N, £15.00, Ca, Garland Computing 2
- LOGO CHALLENGE**, 32K, Norm, Y, Y, £29.95, Ca/D, Addison-Wesley, Disc £37.95 2
- LUNAR LETTERS**, 16K, Norm, Y, Y, £7.95, Ca, Longman Group Ltd. 2



- MAP OF UK**, 48K, Norm, N, N, £11.95, Ca, Kuma Computers 2
- MARKBOOK**, 16K, Norm, Y, N, £10, Ca, Scisoft 2
- MATHS PART I AND II**, 48K, Norm, Y, N, £8.95, Ca, Scisoft 2
- MATHS REVISION**, 16K, Norm, Y, Y, £5.95, Ca, Rose Software, Full title: 'O' Level Maths Revision — Equations and Inequalities 2
- MATHS REVISION**, 16K, Norm, Y, Y, £5.95, Ca, Rose Software, Full title: 'O' Level Maths Revision — Geometry 2



- MICRO MATHS**, 16K, Norm, Y, Y, £24.50, Ca, LCL 2
- MIDDLE SCHOOL MATHS PARTS I AND II**, 16K, Norm, Y, N, £7.95, Ca, Scisoft 2
- MODELLER X**, 16K, Norm, Y, Y, £8, Ca, C.C.S. Ltd., 48K version £9.00. 2
- PARIS TRIP**, 16K, Norm, N, N, £7.50, Ca, Garland Computing 2
- PARITY DETECTION**, 16K, Norm, N, N, £4.65, Ca, N. Darwood Ltd., Full title: A Game of Parity Detection and Avoidance. 2
- PATHFINDER**, 16K, Norm, Y, Y, £5.95, Ca, Widgit Software 2
- PHYSICS**, 48K, Norm, Y, N, £8.95, Ca, Scisoft 2
- PHYSPROB**, 16K, Norm, Y, Y, £3.00, Ca, AVC Software, Printer option 2
- PRIMARY ARITHMETIC**, 16K, Norm, Y, Y, £5.95, Ca, Rose Software, Printer option. 2
- PRINT SHOP**, 16K, Norm, Y, Y, £5, Ca, C.C.S. Ltd. 2

19TH CENTURY ENGLAND

MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£10.00	FMT	Ca
SUP'R	Sussex Software		
RET'R	AA		

Two hundred questions and answers in units of 20 questions. Secondary level testing of the issues of the period. Differential scoring. Three test modes. Four time based skill levels.

30 HOUR BASIC

MEM	32K	BAUD	1200
COL	N	SOUND	N
COST	£13.80	FMT	Ca
SUP'R	National Extension College		
RET'R	AA SM		

Set of two cassettes containing the main programs from the NEC book 30 Hour BASIC, an introductory BASIC programming course.

- QUAZER**, 16K, Norm, Y, Y, £5.95, Ca, Rose Software 2
- ROBOT RUNNER**, 16K, Norm, Y, Y, £7.95, Ca, Longman Group Ltd. 2
- SENTENCE CONSTRUCTION**, 16K, Norm, N, N, £4.65, Ca, N. Darwood Ltd., Full title: A Game of Sentence Construction. 2
- SHAPE SORTER**, 16K, Norm, Y, Y, £5.25, Ca, Widgit Software 2
- SIMILES**, 16K, Norm, Y, Y, £3.00, Ca, AVC Software, Printer option 2
- SPANISH**, 16K, Norm, Y, Y, £3.00, Ca, AVC Software, Printer option 2
- SPECTRUM PILOT**, 48K, Norm, Y, Y, £28.50, Ca, Sigma Technical Press 2
- SPELLBOUND BESIEGED**, 48K, Norm, Y, Y, £9.95, Ca, Sulis Software 2
- STAR READER — PACKS A & B**, 48K, Norm, Y, N, £7.50, Ca, Scisoft 2



- SUM SCRUNCHER**, 16K, Norm, Y, Y, £7.95, Ca, Longman Group Ltd. 2
- TABLES**, 16K, Norm, Y, Y, £3.00, Ca, AVC Software, Printer option 2
- TASMATH 1**, 16K, Norm, Y, N, £5.95, Ca, Tasman Software 2
- TENSE FRENCH**, 32K, Norm, Y, Y, £9.95, Ca, Sulis Software Ltd. 2
- THE CROSS-NUMBER PUZZLES**, 16K, Norm, N, N, £4.65, Ca, N. Darwood Ltd. 2
- TIME TRAVELLER**, 32K, Norm, Y, Y, £9.95, Ca/D, Sulis Software Ltd. 2
- TURTLE**, 16K, Norm, Y, Y, £5.00, Ca, AVC Software, Printer option. 2
- TURTLE 2**, 16K, Norm, Y, Y, £6.00, Ca, AVC Software, Printer option. 2
- WAR GAMES**, 48K, Norm, Y, Y, £5.00, Ca, AVC Software, Printer option 2



Spectrum

UTILITY-MISC

ADVANCED GRAPHICS

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.00	F'MT	Ca
SUP'R	Macmillan Education		
RET'R	AA GS SZ HG		

NOTES Full title: Advanced graphics with the Sinclair ZX Spectrum.

An introduction to computer graphics by means of the Sinclair ZX Spectrum colour microcomputer. The programs can be adapted for use with other machines. Accompanied by the book of the same title.

ALL-SORT

MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£9.95	F'MT	Ca
SUP'R	Alan Firminger		
RET'R	AA BM		

This generator program makes relocatable machine code sorts within Basic to merge into any program for the Spectrum. Numeric and string arrays sort quickly with options for control and use.



ASTRON

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£9.95	F'MT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	AA TD GG		

NOTES Instruction booklet.

Assembler handling all 280 in REM statements with hex/decimal input, usual pseudo ops, a variety of listing/printing options, comments and labels. Also a comprehensive section for editing source code.

CHIBUR'S DESIGNER

MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	F'MT	Ca
SUP'R	Chibur		
RET'R	AA BD BS DI YO HU FX BY		

Utility program enables user to make full use of Spectrum's user-defined graphics. Facilities include on-screen editing, pixel-scrolling, mirror-images, rotation, and inverse characters.

CLONEIT/RENUMBER

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£5.99	F'MT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

Two utilities on one tape. Cloneit allows cassette tapes to be copied for owners use. Renumber gives the user the capability of renumbering his programs.

DIET

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	TD WP SQ		

Not just for the XL but a genuine aid to healthy living. Keeps a bar chart of weekly progress and constantly adjusts to allow for those moments of weakness.

DISTRON

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	F'MT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	AA TD GG		

NOTES Booklet.

Relocate disassembler copes with all 280 set plus RST databytes. Output decimal or hex via screen or printer.



DYNAMIC GRAPHICS

MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	F'MT	Ca
SUP'R	Procom		
RET'R	AA PR WO RU DE GE		

NOTES: Joystick optional.

Whether you are a beginner or an experienced programmer, it will make no difference to the Dynamic Graphics package. You will be able to design professional looking graphics on your computer.

GRAND PRIX PLUS

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	F'MT	Ca
SUP'R	Storm Software		
RET'R	AA		

Scoreboard to follow the Grand Prix season's formula one championship. Enter up-to-date race information examine results, standings, breakdown by driver.

MUSIC CASSETTE

MEM	Unex	BAUD	Norm
COL	N	SOUND	Y
COST	£4.50	F'MT	Ca
SUP'R	Chibur		
RET'R	AA BD BS DI YO HU FX BY		

NOTES Chibur advise connecting the Spectrum to an amplifier in the mic-socket (as Spectrums sound capability is inadequate).

Side (A) Motzart. Sonata No 15 in C.(k545). Side (B) Bach. Air on a G string (from suite No 3 in D).

MY SECRET FILE

MEM	48K	BAUD	Nrm
COL	Y	SOUND	N
COST	£9.95	F'MT	Ca
SUP'R	John Wiley & Sons Ltd.		
RET'R	AA SM MZ BO and others		

A personal database, based on the book of the same name, offering a choice of charts to record your diary dates, your triumphs, your crazes and your possessions.



REVERSI

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	F'MT	Ca
SUP'R	CDS Micro Systems		
RET'R	AA MZ BO SM and others		

A game of strategy for two players. The object of the game is to trap and change your opponents pieces.

SCOPE: COMPUTER GRAPHICS LANGUAGE

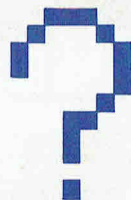
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.95	F'MT	Ca
SUP'R	ISP Marketing Ltd.		
RET'R	SM BO AA and others		

Fully structured multi-task compiled language, specifically for writing graphics, animation and sound. Gives the ability to build your own macros.

SCROLLIN

MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£15.00	F'MT	Ca
SUP'R	Micro Gold		
RET'R	AA		

Information display. Enables the user to display a message of up to 3000 words in a smooth and colourful scroll. Text appears on screen in large type. Includes graphic effects.



SOFTALK I 'MULTIWORDS'

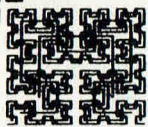
MEM	48K	BAUD	Norm
COL	N	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

Software driven speech, no extra hardware required. Fixed 70 word vocabulary, full instructions for use/relocation; numbers zero to million, right up, greater than, multiply, add, equal to, degrees, red.

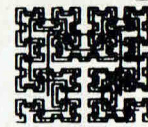
SOFTALK II 'SPACEGAMES'

MEM	48K	BAUD	Norm
COL	N	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

Software driven speech, no additional hardware required. Fixed 70 word vocabulary, full instructions for use/relocation; red alert, fire, phasors, torpedo, starbase, left, bearing, south, numbers zero to million, attack.



HISOFT PASCAL DEVPAC



Quality System Software

HISOFT PASCAL 4T

"... I haven't seen any other compiler that could match Hisoft's Pascal" ... *Using the Spectrum Micro — Autumn 1983.*

"This is a very impressive product ... of benefit to any Spectrum programmer" ... *David Bolton ZX COMPUTING Aug/Sept 1983.*

Just two comments from full length reviews of our powerful and virtually full implementation of Standard Pascal. The advantages of using the Pascal language are many; fast, self-documenting and truly structured programming — many schools and universities insist on a good knowledge and understanding of Pascal for their Computer Studies courses.

Now you can learn and use Pascal on your home micro; Hisoft Pascal is available for a wide range of home computers, including the 48K Spectrum. Typically, compiled programs run 40 times faster than their interpreted BASIC equivalent — and sometimes up to 1,000 times faster!

Hisoft Pascal supports all the Standard Pascal data structures and statements: INTEGERS, REALS, CHARACTERS, ARRAYS, SETS, RECORDS, POINTERS, Enumerated types, FOR ... DO, REPEAT ... UNTIL, WHILE ... DO, CASE ... OF and many pre-defined Procedures and Functions (e.g. SQRT, TAN, SIN, COS, INLINE, PEEK, POKE etc. etc.) — it is **not** a Tiny Pascal but a powerful educational and development tool which allows the user to develop true high-level language skills while attaining execution speed close to that of machine-code.

Hisoft Pascal for the ZX Spectrum now comes complete with ZX Microdrive support (anything you can do with tape you can do with Microdrive) and a Turtle Graphics package which allows easy creation of complex graphic programs.

HISOFT DEVPAC 3

"... DEVPAC is most highly recommended. The documentation is first class" ... *Your Computer — May 1983.*

"... it is impossible to recommend any other development package for the Spectrum over DEVPAC." ... *Adam Denning — ECM April 1984.*

Need we say more? DEVPAC 3 is a very powerful assembler, editor and disassembler/debugger. Forget about buying lots of separate packages for your machine-code development — it's all in DEVPAC 3. A full Z80 assembler with conditional assembly, all standard directives, full arithmetic (*, /, +, -, OR, XOR, AND, MOD), many assembler commands for controlling object code generation, listing, printing etc., full line editor with advanced facilities like search/replace string, 'include' facility that lets you assemble from tape (or Microdrive) without taking up memory for your source text **AND** a superb disassembler/debugger with 'front panel' display of Z80 registers and flags with commands like search for string of bytes, copy memory, disassemble memory (to an assembler textfile, if you wish), list memory in ASCII, set multiple breakpoints, and, above all, single-step through machine code programs, one instruction at a time, **EVEN IN ROM!**

DEVPAC comes complete with a 45 page user manual.

On the ZX Spectrum, DEVPAC fully supports the ZX Microdrive, allowing assembly from microdrive, saving of text to and from Microdrive and saving of object code to Microdrive — DEVPAC still fully supports tape as well.

Prices:

Hisoft Pascal 4T 9ZX SPECTRUM) £25 inclusive
(NewBrain, SHARP MZ700 etc) £40.25 inc.
Hisoft Pascal 4D, many disk formats £46 inc.
Hisoft DEVPAC 3 (ZX SPECTRUM) £14 INCLUSIVE
(NewBrain) £25 inclusive

HISOFT

180 High Street North,
Dunstable LU6 1AT.
Tel: (0582) 696421

*and others



CRUSADER



NEW SPECTRUM KEYBOARDS...

Interface 1 Compatible
6 Convenience Keys
inc. Full Size Space
Bar
**22 AUTOSHIFTED
Special Function Keys**

WOKING COMPUTER CENTRE

32 Chertsey Road, Woking, Surrey.
Telephone Woking (048 62) 23845.
Trade enquiries welcome

Many customers have fallen for the classical good looks of the Emperor, its slim appearance, clean lines, the perfect typing height and the professional feel of the full travel keys.

Now we have added the CRUSADER to the range, identical in appearance but purpose built for the serious programmer, typist or business user. It is the same size, 14.5"x7.3"x2" fitted, in Ivory, but has a triple matrix featuring 22 AUTOSHIFTED function keys: all the microdrive command/maths keys $\div \times = + \#$ are together in the top right hand corner, main punctuation , . ; : " where typists expect them, autoshifted cursors, Caps lock, \$, Graphics, < > Edit and DELETE. We have retained the convenience keys, < (7), < (6), fire (0), double caps shift & symbol shift for easy access to the extended modes, and the full sized space bar.

We have also maintained: the easy fitting, you need 1 screw driver — and 5 minutes AND, for a quality keyboard, incredible low cost of **£59.95.**

Please send me Emperor/Crusader keyboard(s) £49.95/£59.95+£1.50 P&P
To Woking Computer Centre, for
Name _____
Address _____
Please fill in this coupon and your address which is also sent to you by post to ensure prompt delivery.

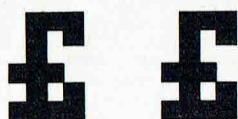
Spectrum

UTILITY-MISC



SPECFILE			
MEM	48K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.95	F'MT	Ca
SUP'R	Simon Software		
RET'R	AA		

File information in three sections. It is Menu driven and will search for data in any section. It allows output to screen or printer. Save your records for future use. Also Cave Adventure game, collect coins to leave caves.



SPECTRAMON			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£5.99	F'MT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A monitor utility for the Spectrum. Hex or decimal listing to screen or printer.

SPECTRUM EXTENDED BASIC			
MEM	48K	BAUD	Norm
COL	N	SOUND	N
COST	£9.95	F'MT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

Provides 10 additional BASIC commands, two key entry, occupies 4.7K, includes syntax checking, User Guide. The 10 commands are:- auto; clock; delete; examine; find; memory; renumber; scroll; trace; variables.



SPECTRUM FLOATING-POINT FORTH			
MEM	48K	BAUD	Norm
COL	Y	SOUND	Y
COST	£13.95	F'MT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

Supplied with Editor and Manual. Features: Forth 79 structures; trigonometric functions etc., Spectrums Hi-res colour graphics, beeper, circle, plot etc. commands; supports ZX Printer, I/O ports.

SPECTRUM INTERFACING PROGRAMS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	F'MT	Ca
SUP'R	McGraw-Hill Book Co.		
RET'R	AA FO HU JS BL WE DL SM		

This tape, for use only with the book Spectrum Interfacing and Projects, provides programs to drive the interfacing projects and to demonstrate the use of machine code.



SPECTRUM MONITOR			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.50	F'MT	Ca
SUP'R	Picturesque		
RET'R	BM SC MP MZ MI and others		

NOTES Options to customise to most Centronics printer interfaces.

The ideal program to get started in machine code. Now includes single stepping through Rom or Ram. Supplied on cassette with option to save onto Microdrive.

SUPERCODE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	F'MT	Ca
SUP'R	C. P. Software		
RET'R	AA and others		

NOTES: 48K version available. 100 routine machine code tool kit. 48K version includes a basic access program providing demonstrations and saving under software control. Comprehensive user manual

TUBE CUBE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.99	F'MT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A computerised solution to Rubik's cube with five by five cube option.



ZX SPECTRUM MACHINE CODE ASSEMBLER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.95	F'MT	Ca
SUP'R	McGraw-Hill Book Co.		
RET'R	AA FO HU JS BL WE DL SM		

This program enables the Spectrum to 'speak' ZX80 Assembly Language, assembling it into machine code that can be stored and run without the assembler program in place.

ADDRESS MANAGER, 16/48K, Norm, Y, Y, £8.95, Ca, Oxford Computer Pub.

CATTEL IQ TEST, 48K, Norm, Y, N, £12.95, Ca, Sinclair Research Ltd.

CLONE, 16K, Norm, N, N, £5.00, Ca, Work Force

COMPLETE BASIC PROGRAMMER, 16K, Norm, N, N, £9.95, Ca, Softek International Ltd.

COMPLETE MACHINE CODE PROGRAMMER, 16K, Norm, N, N, £12.95, Ca, Softek International Ltd.

DEVPAC 3, 16K, Norm, N, N, £14, Ca, Hisoft

DISPLAY, 16K, Norm, Y, N, £7.00, Ca, Work Force

DOODLES & DEMOS SPECTRUM SPECTACULAR, 16K, Norm, Y, N, £5, Ca, Automata U.K. Ltd.

EASYSPEAK, 48K, Norm, N, Y, £4.95, Ca, Quicksilver Ltd.

EDITOR ASSEMBLER WITH FULL SCREEN, 16K, Norm, Y, N, £9.95, Ca, Oxford Computer Pub.

EPHEMERIS, 16K, Norm, Y, Y, £7.90, Ca, Bridge Software, ZX printer optional

EXPLORER'S TAPE FOR THE ZX SPECTRUM, 16K, Norm, Y, Y, £8.95, Ca, Addison-Wesley Pub.

FLIPPIT, 16K, Norm, Y, N, £9.95, Ca, Sinclair Research Ltd.

FOOTBALL FORECAST, 48K, Norm, N, N, £15.00, Ca, Kyma Computers Ltd.

FORTH, 48K, Norm, Y, Y, £14.95, Ca, Abersoft

FORTH, 48K, Norm, Y, N, £14.95, Ca, Sinclair Research Ltd.

FORTUNE, 16K, Norm, Y, Y, £3.00, Ca, AVC Software

"FP" COMPILER, 16K, Norm, Y, Y, £19.95, Ca, Softek International Ltd.

HISOFT PASCAL 4T, 48K, Norm, Y, Y, £25, Ca, Hisoft

HORSE RACE FORECAST, 48K, Norm, N, N, Ca, Kuma Computers Ltd.

INFRARED, 16K, Norm, Y, N, £6.75, Ca, ACS Software

'IS' AND 'FP' COMPILERS, 16K, Norm, Y, Y, £24.95, Ca, Softek International Ltd.

'IS' COMPILER, 16K, Norm, Y, Y, £9.95, Ca, Softek International Ltd.

LEARNING, 48K, Norm, Y, Y, £5.00, Ca, AVC Software

MASTER KEY, 16K, Norm, N, N, £5.95, Ca, Softek International Ltd.

MCDODER II, 48K, Norm, N, N, £9.95, Ca, PSS

MICRO-PRINT 42/51, Unex, Norm, Y, N, £5.00, Ca, Myrmidon Software

MONITOR AND DISASSEMBLER, 16K, Norm, Y, N, £12.95, Ca, Sinclair Research Ltd.

PLAY TYPE AND TRANSPOSE, 48K, Norm, Y, Y, £9.00, Ca, Hilton Computer Services

PLUS 80 EDITOR ASSEMBLER, 48K, Norm, Y, Y, £19.95, Ca, Oxford Computer Pub., Adapted to give 80 column Centronics printout facilities using a Kempston interface for Spectrum.

PRACTICAL WIRELESS RADIO PROGRAMS — 3, 16K, Norm, Y, N, £3.75, Ca, Practical Wireless

PROGRAMMERS DREAM, 16K, Norm, N, N, £6.95, Ca, Work Force

PW RADIO PROGRAMS — 5, 16K, Norm, N, N, £3.75, Ca, Practical Wireless

SPECTRO GRAPHICS, 48K, Norm, Y, Y, £6.90, Ca, Bridge Software, ZX printer optional.

SPECTRUM MACHINE CODE TEST TOOL, 16K, Norm, Y, N, £9.95, Ca, Oxford Computer Pub.

SPECTRUM MASTER TOOL KIT, 16K, Norm, Y, Y, £9.95, Ca, Oxford Computer Pub.

SPECTRUM SPRITES, 48K, Norm, Y, N, £5.00, Ca, Work Force

STARGAZER SECRETS, 48K, Norm, Y, Y, £5.95, Ca, Computer Rentals Ltd.

STATISTICS, 48K, Norm, Y, Y, £9.90, Ca, Bridge Software, ZX printer optional

TASWIDE, 16K, Norm, N, N, £5.50, Ca, Tasman Software

THE SAFE, 48K, Norm, N, N, £5.50, Ca, Peek Software

TIMBERCALC, 48K, Norm, N, Y, £12.95, Ca, Tectonic Software, ZX printer optional

ULTRAVIOLET, 16K, Norm, Y, N, £7.50, Ca, ACS Software

USE AND LEARN, 16K, Norm, Y, Y, £9.95, Ca, Microl

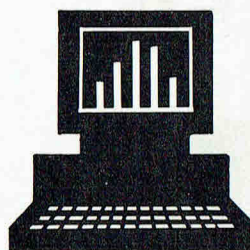
VIEWPOINT, 16K, Norm, N, N, £6.50, Ca, ACS Software

YAGI DESIGN, 16K, Norm, N, N, £6.95, Ca, Ground Control Software

ZEN EDITOR/ASSEMBLER, 16K, Norm, N, N, £12.50, Ca, Kuma Computers Ltd.

ZEUS ASSEMBLER, 48K, Norm, Y, N, £12.95, Ca, Sinclair Research Ltd.

ZX SLOWLOADER, 16K, Norm, N, N, £10, Ca, East London Robotics



PW RADIO PROGRAMS — 5, 16K, Norm, N, N, £3.75, Ca, Practical Wireless

SPECTRO GRAPHICS, 48K, Norm, Y, Y, £6.90, Ca, Bridge Software, ZX printer optional.

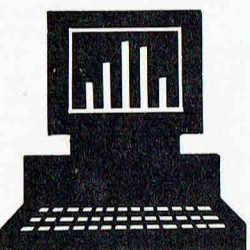
SPECTRUM MACHINE CODE TEST TOOL, 16K, Norm, Y, N, £9.95, Ca, Oxford Computer Pub.

SPECTRUM MASTER TOOL KIT, 16K, Norm, Y, Y, £9.95, Ca, Oxford Computer Pub.

SPECTRUM SPRITES, 48K, Norm, Y, N, £5.00, Ca, Work Force

STARGAZER SECRETS, 48K, Norm, Y, Y, £5.95, Ca, Computer Rentals Ltd.

STATISTICS, 48K, Norm, Y, Y, £9.90, Ca, Bridge Software, ZX printer optional



STEELCALC, 48K, Norm, N, Y, £12.95, Ca, Tectonic Software, ZX printer optional

STEELCALCZ, 48K, Norm, N, Y, £19.95, Ca, Tectonic Software, ZX printer optional

STEELCHECK, 48K, Norm, N, Y, £39.95, Ca, Tectonic Software, ZX printer optional

SUPER STEELCALC, 48K, Norm, N, Y, £29.95, Ca, Tectonic Software, ZX printer optional

SYS 64, 16K, Norm, Y, N, £6.95, Ca, Artic Computing



TAPE INDEXER, 48K, Norm, N, N, £5.00, Ca, Work Force

TASWIDE, 16K, Norm, N, N, £5.50, Ca, Tasman Software

THE SAFE, 48K, Norm, N, N, £5.50, Ca, Peek Software

TIMBERCALC, 48K, Norm, N, Y, £12.95, Ca, Tectonic Software, ZX printer optional

ULTRAVIOLET, 16K, Norm, Y, N, £7.50, Ca, ACS Software

USE AND LEARN, 16K, Norm, Y, Y, £9.95, Ca, Microl

VIEWPOINT, 16K, Norm, N, N, £6.50, Ca, ACS Software

YAGI DESIGN, 16K, Norm, N, N, £6.95, Ca, Ground Control Software

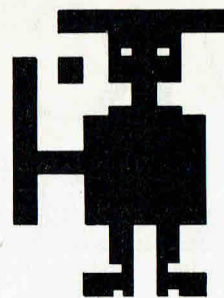
ZEN EDITOR/ASSEMBLER, 16K, Norm, N, N, £12.50, Ca, Kuma Computers Ltd.

ZEUS ASSEMBLER, 48K, Norm, Y, N, £12.95, Ca, Sinclair Research Ltd.

ZX SLOWLOADER, 16K, Norm, N, N, £10, Ca, East London Robotics

VIC 20

EDUCATION



CAPITAL CITIES			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

NOTES Free game on side 2.
Match the correct capital city to its country.

DECIMALS			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Five programs. First provides a graded test of the child's knowledge of decimals, and suggests level of work. Other four provide exercises which cover the four 'rules' as applied to decimals. Ages 9-14+.

FACT MASTER PROGRAM			
MEM	+8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

NOTES Free game on side 2.
This Program presents facts in question and answer form and is therefore suitable for programmed learning. On any subject (from primary to university level) in any language.

FACT MASTER DATA 1			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

NOTES Free game on side 2.
To be used with Fact Master prog if you do not wish to create your own factual program.

FUN MATHS ON YOUR MIND			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	CBM (UK) Ltd.		
RET'R	AA DX BO RU SC SM CU CE		

Includes 195 page book and 28 software programs to help your maths and basic programming.



I-CHING			
MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£12.50	FMT	Ca/D
SUP'R	Abacus Software		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES: Disc £14.50.
I-Ching is one of the oldest and most revered of fortune-tellers. This program allows you to delve into your future, with colour and sound. Included is a 275 page book.

INKOSI			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

You are King of a tribe in ancient Africa. You must decide how much maize to sow, sell or eat and how many cows to kill. For ages 10-adult.



INVISIBLE MAN			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

Draws and labels a 10x15 Cartesian grid, displays cartoon man and hides him. Shots are taken and compass point clues given, until he is found. Three levels. Suitable 7-14 years.

JUNIOR MATHS FUN SERIES 2 (MULTIPLICATION)			
MEM	6K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CE RU SC SM WO CU		

This multipack with six games to test mathematical capabilities is intended for children in the 7-11 years age group. All the programs make use of sound and graphics.

MASTER SPELLER PROGRAM			
MEM	+3K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

NOTES Free game on side 2.
A versatile spelling program, it deals with all levels, from the very simple up to specialized vocabulary. You can create your own lists and store them on tape.

MASTER SPELLER DATA 1			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

NOTES Free game on side 2.
To be used with Master Speller Prog if you do not wish to create your own lists.



MASTER SPELLER DATA 2			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

NOTES Free game on side 2.
To be used with Master Speller prog if you do not wish to create your own lists.

METRICS QUIZ			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

A set of five programs giving practice in the vocabulary and structure of the metric system: Mass, Capacity, Length, Area, Volume. Each presents questions and offers multi-choice answers. For ages 10-15.

METRIC RELATIONSHIPS			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

NOTES Free game on side 2.
This provides practice in the conversion from smaller to larger metric units, it can be set for any mix of 8 metric relationships. 3 levels of complexity of numbers.

MULTITUDE			
MEM	+3K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

NOTES Free game on side two.
4 levels of difficulty. Level 1 gives a 1 digit multiplier and a 2 digit multiplicand. Level 2, a 2 digit multiplier and a 3 digit multiplicand and so on.

NOTE INVADERS			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.25	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

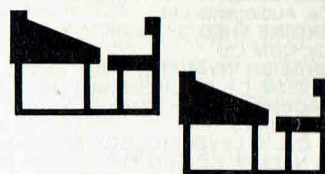
Side 1 demonstrates notes on bass and treble clef with questions and answers. Side 2 Invaders, notes move across staff and correct name-key must be pressed. Three skill levels.

NUMBER CHASER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	ASK Ltd.		
RET'R	AA		

A game to improve estimating ability. The child's vehicle is being chased by the computer; correct estimations get the child ahead, wrong ones drop the car back. (Age 5-12).

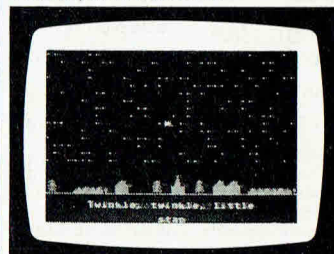
NUMBER CHALLENGE			
MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.99	FMT	Ca
SUP'R	CBM (UK) Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Four exciting educational games, Number Gulp, Number Puzzler, Number chaser, and Magic Numbers. Age 7-11 years.



NURSERY SONGS			
MEM	3K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM (UK) Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Four delightful nursery songs that are both entertaining and educational — Mary Mary, Hickory Dickory, Twinkle Twinkle, and I had a Cat.



VIC 20

EDUCATION



PASCAL			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

A set of two programs. The first shows the construction and main properties of Pascal's triangle. The second is a series of questions to test understanding. For ages 8-13.

PIXIE PACK			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£11.99	FMT	Ca
SUP'R	CBM (UK) Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

NOTES Requires joystick.
Early learning package that includes 6 games to introduce number recognition, counting and simple sums. Age 4-7 years.

QUIZ MASTER			
MEM	3K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA & others		

Set up quizzes on any subject and store. Multiple answers permitted and quizzes can be reversed. e.g. French to English or English to French.

SEQUENCES			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Chalksoft Ltd.		
RET'R	AA SM PR WP LI SL		

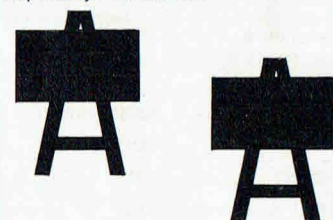
A demonstration of factors of 3, 9, square numbers, triangular numbers, primes, Fibonacci, halving. Menu-driven so that each sequence can be demonstrated as often as required. Ages 8-15.

STORYBOARD			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.20	FMT	Ca
SUP'R	Camsoft		
RET'R	AA WD		

Facilitates the creation of reading and text-reconstruction exercises in English. Passage on screen reduces to dashes. The learner recreates the text as words are inserted hangman-style on screen.

TABLES TRAINER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Regency Software		
RET'R	AA		

NOTES Free game on side 2.
Tables trainer is an aid to all children at primary school level.



TINY PILOT			
MEM	Unex.	BAUD	Norm
COL	N	SOUND	N
COST	£8.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SN PA KK SJ DC OC FL		

NOTES: Disc £10.95.
Pilot is an easy to learn language in which to program computer aided instruction lessons. Programs are very compact and a good sized program can be written on the unexpanded VIC.

TWISTER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	ASK Ltd.		
RET'R	AA and others		

A geometric puzzle involving coloured squares arranged in columns. Re-arrange the squares so that no row or column contains the same colour. Super Twister is even more challenging.

A GAME OF COMPUTER LOGIC, 16K, Norm, N, N, £8.50, Ca, N. Darwood Ltd.

A GAME OF PARITY DETECTION & AVOIDANCE, 16K, Norm, N, N, £4.65, Ca, N. Darwood Ltd.

A GAME OF SENTENCE CONSTRUCTION, 16K, Norm, N, N, £4.65, Ca, N. Darwood Ltd.

ANIMATED ARITHMETIC, 3.5K, Norm, Y, Y, £6.50, Ca, LCL

ASK THE FAMILY, 8K, Norm, Y, Y, £9.99, Ca, CBM Ltd.

BBC MASTERMIND, 8K, Norm, Y, Y, £9.99, Ca, CBM Ltd.

BIRDS AND APPLE TREE, Unex, Norm, Y, Y, £4.99, Ca, CBM Ltd.

BRAIN BUILDER, 8K, Norm, Y, Y, £11.99, Ca, CBM Ltd.

CASSETTE 99, 3.5K, Norm, Y, Y, £5, Ca, LCL

CASTLEMATH, 16K, Norm, Y, Y, £8.95, Ca, Audiogenic Ltd.

ENGINE SHED, 3K, Norm, Y, Y, £4.99, Ca, CBM Ltd.

ENGLISH INVADERS, Unex, Norm, Y, Y, £5.99, Ca, Rabbit Software Ltd.

FACEMAKER, 16K, Norm, Y, Y, £8.95, Ca, ASK Ltd.

G.C.E. 'O' LEVEL BIOLOGY, 8K, Norm, Y, N, £9.99, Ca, CBM Ltd.

G.C.E. 'O' LEVEL CHEMISTRY, 8K, Norm, Y, N, £9.99, Ca, CBM Ltd.

G.C.E. 'O' LEVEL ENGLISH LANGUAGE, 8K, Norm, Y, N, £9.99, Ca, CBM Ltd.

G.C.E. 'O' LEVEL GEOGRAPHY, 8K, Norm, Y, N, £9.99, Ca, CBM Ltd.

G.C.E. 'O' LEVEL HISTORY (20TH CENTURY), 8K, Norm, Y, N, £9.99, Ca, CBM Ltd.

G.C.E. 'O' LEVEL MATHEMATICS 1, 8K, Norm, Y, N, £9.99, Ca, CBM Ltd.

G.C.E. 'O' LEVEL MATHEMATICS 2, 11K, Norm, Y, N, £9.99, Ca, CBM Ltd.

G.C.E. 'O' LEVEL PHYSICS, 8K, Norm, Y, N, £9.99, Ca, CBM Ltd.

GRAF, Unex., NA, N, N, £38.00, Cr, Kobra Micro Marketing

HANGMATHS, Unex., Norm, Y, Y, £7.95, Ca, Audiogenic Ltd.

HIDE AND SEEK, 8K, Norm, Y, Y, £8.95, Ca, ASK Ltd.

INTRODUCTION TO BASIC - PART 1, Unex, Norm, Y, Y, £14.95, Ca, CBM Ltd., A book plus cassettes.

INTRODUCTION TO BASIC - PART 2, Unex, Norm, Y, Y, £14.95, Ca, CBM Ltd., A book plus cassettes.

JUNIOR MATHS FUN SERIES 1 (MULTIPACK), 6K, Norm, Y, Y, £11.95, Ca, CBM Ltd.

LET'S COUNT, Unex, Norm, Y, Y, £8.95, Ca, ASK Ltd.

MATH MAKER, 8K, Norm, Y, Y, £11.99, Ca, CBM Ltd.

MATHS HURDLER, Unex, Norm, Y, Y, £7.95, Ca, Audiogenic Ltd.

MICRO MATHS, 3.5K, Norm, Y, Y, £24.50, Ca, LCL, Two cassette pack including manual.

NUMBER GULPER, 8K, Norm, Y, Y, £8.95, Ca, ASK Ltd.

NUMBER PUZZLER, 8K, Norm, Y, Y, £8.95, Ca, ASK Ltd.

QUIZMASTER, 8K, Norm, Y, Y, £9.99, Ca, CBM Ltd.

ROAD USER, 8K, Norm, Y, Y, £9.99, Ca, CBM Ltd.

SHAPE UP, 16K, Norm, Y, Y, £8.95, Ca, ASK Ltd.

SKYMATH, 3K, Norm, Y, Y, £6.95, Ca, Audiogenic Ltd.

SNOWMEN AND MATHS MAZE, 3K, Norm, Y, Y, £4.99, Ca, CBM Ltd.

SPACE DIVISION, 3K, Norm, Y, Y, £6.95, Ca, Audiogenic Ltd.

START PROG. WITH GORTEK AND THE MICROCHIPS, Unex, Norm, Y, Y, £12.99, Ca, CBM Ltd.

SUB-TRACTION AND LIGHTHOUSE, 3K, Norm, Y, Y, £4.99, Ca, CBM Ltd.

(TEACH & TEST SERIES) ALPHABET, 8K, Norm, Y, Y, £9.99, Ca, CBM Ltd.

(TEACH & TEST SERIES) ARITHMETIC 1, 8K, Norm, Y, Y, £9.99, Ca, CBM Ltd.

(TEACH & TEST SERIES) ARITHMETIC 2, 8K, Norm, Y, Y, £9.99, Ca, CBM (UK) Ltd.

(TEACH & TEST SERIES) VOCABULARY, 8K, Norm, Y, Y, £9.99, Ca, CBM (UK) Ltd.

(TEST YOUR CHILD SERIES) ARITHMETIC, 8K, Norm, Y, Y, £9.99, Ca, CBM (UK) Ltd.

(TEST YOUR CHILD SERIES) GENERAL KNOWLEDGE, 8K, Norm, Y, Y, £9.99, Ca, CBM (UK) Ltd.

(TEST YOUR CHILD SERIES) READING, 8K, Norm, Y, Y, £9.99, Ca, CBM (UK) Ltd.

(TEST YOUR CHILD SERIES) SPELLING 1, 8K, Norm, Y, Y, £9.99, Ca, CBM Ltd.

(TEST YOUR CHILD SERIES) SPELLING 2, 8K, Norm, Y, Y, £9.99, Ca, CBM Ltd.

THE CROSS-NUMBER PUZZLES, 16K, Norm, N, N, £4.65, Ca, N. Darwood Ltd.

VICALC, Unex., Norm, Y, N, £8.95, Ca, Audiogenic Ltd.

VIC MUSIC COMPOSER, Unex., NA, Y, Y, £19.95, Cr, Thorn EMI Video Ltd., Joystick required

WORDS, WORDS, WORDS, 16K, Norm, N, Y, £8.95, Ca, ASK Ltd.

VIC 20

HOME- PERSONAL



BUDGETEER			
MEM	6.5K	BAUD	Norm
COL	Y	SOUND	N
COST	£8.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PT FL KK OC TT EB		

NOTES Disc £10.95.
Plan and track your personal budget for the year, using 40 or more categories for expenses or income. Store data on disc or cassette. Output to screen or printer.

DATABASE			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
Storage and retrieval of information on a card-index based system. Contains sort, calculate, find & browse routines. Records are user-defined.

HOME ACCOUNTS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
Home budgetting program comparing actual against budgeted expenditure. Provides running total of surpluses and deficits in digital & bar chart form.

CAR COSTS, Unex, Norm, Y, N, £14.95, Ca, Audiogenic Ltd.

DECISION MAKER, 8K, Norm, Y, N, £14.95, Ca, Audiogenic Ltd.

HOME ACCOUNTS, Unex, Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc £13.95

HOME INVENTORY, Unex, Norm, Y, N, £14.95, Ca, Audiogenic Ltd.

HOUSEHOLD FINANCE, Unex, Norm, Y, N, £14.95, Ca, Audiogenic Ltd.

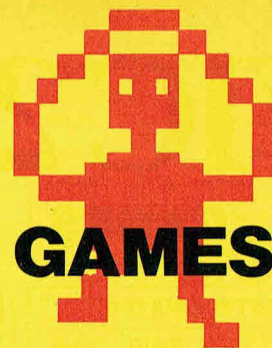
LOAN ANALYZER, Unex., Norm, Y, N, £14.95, Ca, Audiogenic Ltd.

MONEY MANAGER, 11K, Norm, Y, N, £9.99, Ca, CBM Ltd.

ROBERT CARRIER MENU PLANNER, 8K, Norm, Y, N, £9.99, Ca, CBM Ltd.

VICAT, 3K, Norm, Y, N, £8.95, Ca, Audiogenic Ltd.

VIC 20



ABDUCTOR			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ and others		

ZAP the swirling alien hordes before they ram you — and abduct your humanoids! Survive the assault for long enough and you'll get an extra stage on your spaceship with double firepower!

ANTIMATTER SPLATTER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA CU DX LA & others		

Use your splatter cannon to destroy falling antimatter. Fast machine code game.

ARMADILLO & TRACK TRIALS			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	Enigma Software Ltd.		
RET'R	AA HP		

The Armadillos are stranded on the far side of a busy main road. Help them to cross while avoiding traffic and the alien on the centre island. Tracktrials: Test your driving skill on a wet winding road, how far can you get without skidding or driving into the woods?

BOMBER MISSION			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM (UK) Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Locate and destroy your target. Superb flight simulation.

BUGSY			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

Can you live in the Minefield, without tripping a mine or running into Bugsy? Collect the boxes which give you both time and points. Clear the screen and another appears.



CAROUSEL			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	Enigma Software Ltd.		
RET'R	AA HP		

All the fun of the fair, but enjoy it in the comfort of your home.

CARRIER ATTACK			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software		
RET'R	SC BO CU CA DX LA SM RU		

With only two ack-ack guns to defend your aircraft carrier. How many planes can you shoot down before they are able to drop their bombs?



CATAclysm			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Audiogenic		
RET'R	AA BO CU DX SC SM JL		

Arcade action — the lunar city, Erriam is under attack from the ships of the Joiran empire. Hold off the attack — you are the commander of the sole laser defence base.

CELLS AND SERPENTS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A treasure-gathering game in a set of cells and corridors. By killing monsters treasure is gained. Magic and ordinary combat available.

CHOPLIFTER			
MEM	NA	BAUD	NA
COL	Y	SOUND	Y
COST	£24.95	FMT	Cr
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

Control a highly manoeuvrable helicopter so that it flies across the border to rescue hostages held prisoner inside buildings, avoiding the enemy tanks, fighters, etc.

CONQUERING EVEREST			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

The player must plan his limited resources to ensure that a continuous line is established from foothills to peak. Tents, food, climbers, sherpas, oxygen must all be managed.

CRASH LANDING			
MEM	3.5K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.00	FMT	Ca
SUP'R	Micro gold		
RET'R	AA & others		

Forced to make a crash landing in the derelict sky city, first flatten a landing strip by tactical bombing.

CRIBBAGE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.99	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PT FL PA KK DC OC		

NOTES Disc £7.99.
Play your computer at the classical card game. The computer does the dealing and scoring quickly and accurately.

DAMBUSTER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software		
RET'R	SC BO CU CA DX LA SM RU		

Dive to bottom of baracuda-infested pool. Then through the tunnel, avoiding the mines, plant the bomb in the dam and swim back before it explodes, all in one breath.



DEFENDER			
MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£19.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Williams Electronics Inc.

As the saviour of an alien race, you soar over a blighted landscape on a desperate mission to save frightened humanoids from fleets of dreaded attack craft.

DEMON KNIGHT			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A problem-solving adventure set in a magical medieval world. By finding items and solving clues, the player eventually reaches the conclusion of the adventure.

DETECTIVE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A family game for one to six players. Each player must try to find the murderer, weapon, motive and location of the murder before the others.



DIG DUG			
MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£24.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Namco Ltd.
The cheerful miner only wants to unearth his beloved fruits and veggies — but first he has to pop the dragons and monsters that guard them.

DONKEY KONG			
MEM	Unex	BAUD	N/A
COL	Y	SOUND	Y
COST	£24.99	FMT	Cr
SUP'R	Atari International		
RET'R	AA		

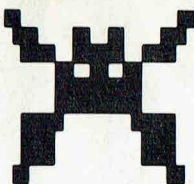
NOTES Licensed by Nintendo.
Donkey Kong steals Mario's girl, takes her to his hideout, and dares the intrepid little hero, to fight his way up to save her.

EXPLORING ADVENTURES ON THE VIC			
MEM	32K	BAUD	Norm
COL	N	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Duckworth Publishers		
RET'R	SM MZ BO GS BL HE JS MY		

Tape contains three separate adventure games: Underground adventure; Castlemaze adventure; Tunnel adventure.

VIC 20

GAMES



EXTERMINATOR			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA CU DX LA & others		

NOTES Joystick reqd.
A version of centipede. All machine action in which you must destroy the worm and avoid the swooping eagle.

GRIDRUNNER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.00	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ & others		

Shoot down the segmented Droids invading the grid. Beware of the pods and zappers!

GRUB/DEFEND			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM (UK) Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Grub — eat as many apples as you can but watch out for the deadly blue crosses. Defend — defend your planet from the alien craft using your five laser guns.

GUNMAN & GOBBLER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	Enigma Software Ltd.		
RET'R	AA HP		

Gunman: It's high noon, 'a man's got to do what a man's got to do', you have to get him before he gets you. A shoot out to the end. Gobbler: You are being chased by an angry chicken because you have eaten her eggs, only thing you can do is run.

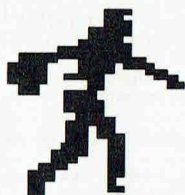
HELL GATE			
MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	Llamasoft.		
RET'R	SM MZ BO JL and others		

A hyper-fast game with many unique features — simultaneous control of 4 laser cannon and automatic 'smart' bombs — plus a 7-place Hi-score table and full Attract mode.



JACKPOT			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

Fruit Machine simulation, with Nudge, Hold and Re-spin, plus gamble feature, 100% machine code. Full colour plus sound effects and tunes.



JIGSAW			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CERU SC SM WO CU		

Put the pieces together to make a rectangle, but how? The faster you work the higher you score. Penalties for peeking and attempting impossible moves.

KWAZY KWACKS			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

Accuracy and speed are required for this Shooting Gallery, by the author of JACKPOT, 100% machine code, joystick or keyboard control.

LASER ZONE			
MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ and others		

Learn to control two spaceships at once. Feel the exhilaration as, after long hours of practice, you control the two ships so that they function as a smooth, co-operative team!

LIGHT CYCLE WARRIOR			
MEM	3.5K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.00	FMT	Ca
SUP'R	Micro Gold		
RET'R	AA & others		

NOTES Joystick optional.
Duel against robot warrior in a fast action strategic battle across the grid.

LUNAR RESCUE			
MEM	8K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software Ltd.		
RET'R	SC BO CU CA DX LA SM RU		

Launch lander from weathership, manoeuvre way through asteroid belt to land, pick up one of the stranded men then fight your way through alien craft to re-dock with the mothership.

LUPIN			
MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Enigma Software Ltd.		
RET'R	AA HP		

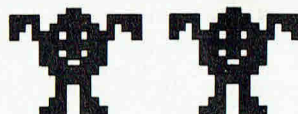
Lupin's girl friend has been captured by the evil count. To rescue her he must first get past the robot guards then outwit the guard dogs and patrol cars.

MATRIX			
MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ and others		

Sequel to Gridrunner. Features multiple screens, new aliens and attack waves, mystery bonuses, renegade humanoids, deflexor fields, diagonal tracking, countdown/panic phase, etc. 20 zones with sonics.

METAGALACTIC LLAMAS BATTLE AT THE EDGE OF TIME			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ and others		

Challenging and colourful, with good sonics and a unique game action and design.



MUSIC WRITER			
MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Create and edit music in conventional notation then save your composition and play it back.

'O' LEVEL CAPER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£19.99	FMT	Ca
SUP'R	Phoenix Software Ltd.		
RET'R	PC KL CN MX BO LY		

Apparently the wicked teachers have stolen the 'O' level papers and replaced them with ones so difficult that everyone will fail. You must find the original papers.

PAC-MAN			
MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£19.99	FMT	Ca
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Namco Ltd.
The original dot-gobbler and his ghostly pursuers, vivid colours and excitement of the arcade original.

PACMANIA			
MEM	6K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

NOTES: 3K expanded VIC 20 only. Will not work with the 3K super expander cartridge.

Choose your own game from the following options: Difficulty 1-3, Speed 1-3, Size of Maze 1-3, Visible or Invisible Maze, Still or Moving Pills, Define your own key controls.

PARACHUTE			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CERU SC SM WO CU		

You must guide your parachute onto the landing area. Four levels of play incorporating altering wind directions and moving landing pad.

PONTON			
MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Enigma Software Ltd.		
RET'R	AA HP		

NOTES +3 card brag + one arm bandit.

Pontoon + brag: plays to the rules of these well known card games. You must break the bank before he breaks you. But watch out for that losing streak. One arm bandit: with the facilities of the real thing. Independent reel spin with nudge and hold.

POOL			
MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PT FL EB OC TT		

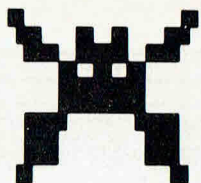
NOTES Disc £7.99.
You can play either nine-ball or straight pool. Control speed and angle of the cue from the keyboard. Takeback and action replay of last shot available.

RAPIER PUNCH			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

Search the darkened room for the hidden treasure chest. You must avoid the spinning crosses, dragons eggs, and dragons which try to kill you. There are 100 levels of play.

VIC 20

GAMES



REVERSI			
MEM	3.5K	BAUD	Norm
COL	Y	SOUND	N
COST	£4.00	F'MT	Ca
SUP'R	Micro Gold		
RET'R	AA and others		

Fascinating tactical board game. Played against the computer or by two players.

ROBOTRON 2084			
MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£19.99	F'MT	Ca
SUP'R	Atari International		
RET'R	AA		

NOTES Licensed by Williams Electronics Inc.

Outmanoeuvre the robots and blast them away with your laser. You also get extra points by rescuing humans. Clear one screen and you get a harder one.

SEA INVASION			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	F'MT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

Fight off the attacking sea creatures for as long as you can. Shoot the whale for a surprise score. Watch out for the crabs, starfish and octopi. Five skill levels.

SEAWOLF, BOUNCE OUT, VICTRAP			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	F'MT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	BO CU DX SC SM JL		

Three games, Seawolf, submarine shooting up at ships. Bounce Out, a bat and ball game. Victrap, two moving lines, yours and VIC's cross the screen whilst enticing VIC to cross yours.

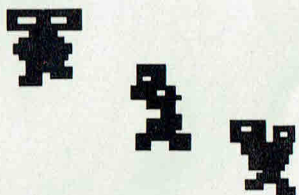
SHARK ATTACK			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	F'MT	Ca
SUP'R	Romik Software Ltd		
RET'R	AA and others		

How long can you survive in shark infested waters after being thrown overboard from a pirate ship? Your only protection being an atomic net which you trail behind you.



SHIFTY			
MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

Action takes place in a maze made up of revolving doors. Each time you go through a door it turns through 90 degrees, use this to shut out the ghosts.



SIR HERO			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	F'MT	Ca
SUP'R	CBM Ltd		
RET'R	AA DX BO RU SC SM WOCU		

Rescue the damsel by negotiating the five stages of play, leaping over spears and dodging arrows and fireballs.

SKI			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	F'MT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CERU SC SM WOCU		

An exciting game where the player has to negotiate a slalom course. Good use of graphics in this excellent game.

SKI RUN + TOWERMAN			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	F'MT	Ca
SUP'R	Enigma Software Ltd.		
RET'R	AA HP		

Ski-run: a race against the clock in this down hill time trial, needs skill and fast reactions to avoid the trees and rocks. Towerman: the tower is being invaded by monsters, the only way you can kill them is by digging holes to trap them.

SKYHAWK			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£7.95	F'MT	Ca
SUP'R	Quicksilver		
RET'R	AA SM BO MZ and others		

NOTES Joystick required.

Arcade action featuring multi-colour, hi-res graphics, scrolling, realistic landscape, hi-score, sound effects, radar and aircraft status displays, low fuel warning.

SLAP DAB			
MEM	3.5K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Anirog Software Ltd.		
RET'R	AA		

A game where playing technique is more important than speed and co-ordination. Paint the allocated area of the screen. But watch for paint bugs, they will pursue and destroy you.

SNAKE			
MEM	3.5K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.00	F'MT	Ca
SUP'R	Micro Gold		
RET'R	AA & others		

NOTES Joystick optional.

The zany snake in the garden game. Special sound and graphics in a full screen display.

SNAKE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Artic Computing		
RET'R	SM BO GE		

You must direct Sid, your pet snake, to eat the flies and bugs but beware of the poison mushrooms.

SPACE ASSAULT			
MEM	3K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	F'MT	Ca
SUP'R	Lyversoft		
RET'R	AA		

A scramble type game.



SPACE ATTACK			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	F'MT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

Three starting skill levels. Four different waves of alien spaceships which mercilessly attack you, shooting in three different directions as they do so.

SPACE ESCORT			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	F'MT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

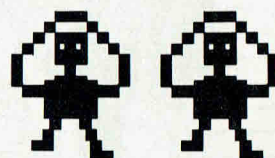
Planet is doomed by the ever enlarging Sun. Escort entire population to the newly conquered world of Sistoria, which is guarded by several renegade defence forces who were left behind.

SPACE FORTRESS			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	F'MT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

Twenty skill levels. Whilst cruising through space, you encounter the evil Sistorian space fortress. First you must battle with its various deadly defence forces, and then destroy the fortress.

SPIDERS OF MARS			
MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£19.95	F'MT	Cr
SUP'R	Audiogenic Ltd.		
RET'R	BO CU DX SC SM JL		

You are a trapped Martian fly, and must shoot your way across Mars, avoiding the dreaded spiders and other flying creatures.



SPACE SHUTTLE			
MEM	32K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.00	F'MT	Ca
SUP'R	Microdeal Limited		
RET'R	AA		

NOTES Joystick/s optional.

Find and retrieve the module, then try and land your space shuttle successfully in the White Sands Desert using your screen instruments.

SPACESNAKE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	F'MT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CERU SC SM WOCU		

Guide the snake through the maze collecting the forbidden eggs. You must collect five before you can leave but watch out for the deadly satellite mines.

SPECTRE			
MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	F'MT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CERU SC SM WOCU		

This spooky game makes good use of graphics. Can you collect all the treasure without getting caught?

STARBASE			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	F'MT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WOCU		

You must guard the occupants of the starbase from the marauding aliens.



Punchy

**Punchy Now Runs
& Jumps On:-**

VIC 20 +16K

CBM64 (Distributed by Commodore).

SPECTRUM 48K

SPECTRAVIDEO 318/328

AMSTRAD CPC 464
(Distributed by AMSOFT).

M.S.X. version available in June.

Punchy

- Full graphic display
- Multi screen
- Demands high skill
- Includes speech output

The Game

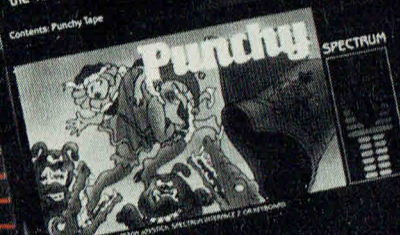
NASTY PUNCH has locked JUDY away in the Punch & Judy booth. You must rescue her by guiding brave BOBBY the policeman across the stage.

To achieve success you must, amongst other challenges, make BOBBY leap the obstacles, land on a flying carpet and ROCK THE BABY.

All the well known characters from the traditional Punch & Judy show make an appearance in this unique game.

The graphics and speech combine to produce one of the best programs available for the 48K Spectrum.

Contents: Punchy Tape



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(VIC +16K) . . . £9.90

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VIC 20

GAMES



STAR BATTLE

MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£9.99	FMT	Cr
SUP'R	CBM Ltd.		
RET'R	DX BO CE RU SC SM SO CU		

Project your ship from the invaders in this exciting space game.

STOCKMARKET

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A game of stock dealing for one to six players. The first player to 1 million from an initial stake of £1000 is the winner.

STOP THIEF

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CE RU SC SM WO CU		

A game of memory — use the computer's identikit to recreate the burglar's face.

TEDDY

MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	AA BO CU DX SC SM JL		

The woods are infested with the dreaded lake-snakes who attempt to devour the Teddies. You must fight the snakes, as well as search out remnants of picnic baskets.

THE CATCH

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA CU DX LA & others		

NOTES Joystick optional. In this machine code game, you must catch the falling bombs and protect your cities.

THE CATCH

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.99	FMT	Ca
SUP'R	Rabbit Software Ltd.		
RET'R	SC BO CU CA DX LA SM RU		

Just imagine trying to catch a mass of barrels which keep falling from the sky. A nearly impossible task as the action speeds up.

THE GAME

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Enigma Software		
RET'R	AA HP		

One of the fastest versions of this popular arcade game with 8 levels of play. You need fast reactions and skill to escape from the ghosts in the maze.

THE GOLDEN APPLES OF ZEUS

MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

A text adventure for the beginner, complete with instructions on the concept of adventures and how they are played. Find the golden apples?

THE 'O' LEVEL CAPER

MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.99	FMT	Ca
SUP'R	Phoenix Software Ltd.		
RET'R	AA		

NOTES Twin cassette pack. Action/Adventure.

You must escape from your school and get to the university to stop the wicked teachers from fiddling the 'O' level results. Beat the action — solve the adventure.



THE SLICKER PUZZLE

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R			

A 'Rubik square'. Lines in grid of coloured triangles are rotated horizontally and vertically by the computer. Reassemble the puzzle to beat the computer's moves. Eight levels of difficulty.

THE QUEST

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	AA DX BO RU SC SM WO CU		

An adventure game with 120 rooms and plenty of false trails to negotiate before your mission is complete.

THE VALLEY

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£11.45	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

A real-time graphics adventure. It allows the player to battle monsters, find the treasure and eventually defeat the great Evil in the Valley. The game has a gamesave facility.

THUNDERFLASH

MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Temptation Software Ltd.		
RET'R	AA		

100 per cent machine code arcade game. Evade and destroy a tirade of randomly released zig-zagging steel arrows before they turn into exploding thunderflashes, releasing sparks with devastating effect.

TIME DESTROYERS

MEM	3K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.99	FMT	Ca
SUP'R	Romik Software Ltd.		
RET'R	AA and others		

Your mission is to save the universe from being disintegrated by the Vortians, who have found a way of destroying the space/time continuum without affecting their own galaxy.

TINY TOTS 7

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Anirog Software Ltd.		
RET'R	AA		

Seven games designed to entertain and encourage the younger age group (4 to 8 years old) to use the computer. Large, simple graphics and the speed of play slower than normal.

TOMB OF DREWAN

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£12.95	FMT	Ca
SUP'R	Audiogenic Ltd.		
RET'R	BO CU DX SC SM JL		

Graphical adventure game. Search 400 chambers of the tomb, one at a time, games can last many hours, and can be saved on tape/disc.

TORNADO

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	Quicksilva		
RET'R	AA SM BO MZ and others		

NOTES Joystick required. Full colour, Hi-res graphic arcade game featuring three types of ground base, two player option, increasing speed, high score, random landscape and graphic explosions.

TRADER

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£14.95	FMT	Ca
SUP'R	Quicksilva		
RET'R	AA SM BO MZ and others		

A graphic adventure trilogy featuring three programs on one cassette. Supplied in a box with extensive instruction booklet. The object is to complete a successful and profitable mission around the moons of Meriden by buying and selling various commodities whilst avoiding deadly pitfalls.

TRAP

MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.99	FMT	Ca
SUP'R	CBM Ltd.		
RET'R	DX BO CE RU SC SM WO CU		

Use your skill and speed to avoid being trapped alive behind the brickwork.

TRASHMAN

MEM	Unex	BAUD	NA
COL	Y	SOUND	Y
COST	£19.95	FMT	Cr
SUP'R	Audiogenic Ltd.		
RET'R	BO CU DX SC SM JL		

Collect all the litter dots in the maze of streets without being eaten by the mutant flies. Choice of playing level.

TRAXX

MEM	8K	BAUD	Norm
COL	Y	SOUND	Y
COST	£6.00	FMT	Ca
SUP'R	Llamasoft		
RET'R	BO LA SM MZ & others		

This is VIC 20 cross breed between the game 'Pacman' and 'Quix'. In MC fast and fun with joystick controls, uses Hi-Res colour graphics. 8K or larger expansion needed.

TWISTER

MEM	16K	BAUD	Norm
COL	Y	SOUND	Y
COST	£8.95	FMT	Ca
SUP'R	ASK Ltd.		
RET'R	AA and others		

A geometric puzzle involving coloured squares arranged in columns. Rearrange the squares so that no row or column contains the same colour. Super-Twister is even more challenging.

VIC ASTEROIDS

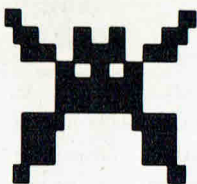
MEM	Unex	BAUD	300
COL	Y	SOUND	Y
COST	£6.95	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CU SC		

An arcade type game. Screen wrap around, high score, etc.



VIC 20

GAMES



VIC CHESS			
MEM	16K	BAUD	300
COL	Y	SOUND	Y
COST	£7.95	FMT	Ca
SUP'R	Bug-Byte Ltd.		
RET'R	SM BO LA DX RU MZ CUSC		

A full colour chess game. 100 levels of play, fast computer responses, with many options, such as saving games on tape. Castling and en passant catered for.

VIGIL			
MEM	6.5K	BAUD	Norm
COL	Y	SOUND	Y
COST	£12.50	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES: Disc £14.50.
Vigil is a simple new language for writing game and graphic programs on the VIC 20. 60 powerful commands are provided. The package includes nine sample games.

WHITE BARROWS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.50	FMT	Ca
SUP'R	Argus Press Software		
RET'R	AA and others		

The program is a hunt for a sorcerer in a set of caves. By use of magic the player can trap the sorcerer and destroy him, but magic is limited.



WOODWORM WHACKER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£4.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	TW DD GK		

Take one pacman — remove pills and fruit — eat up the ghosts to turn them to fast moving nasties — add bouncing bombs to taste.

3 GREAT GAMES OF CHANCE			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	Y
COST	£5.50	FMT	Ca
SUP'R	Mr. Chip Software		
RET'R	AA		

3 Great Games of Chance: Mini Roulette, Pontoon, Hi-Low. Try to beat the computer at these three card games. Hours of fun, full colour, sound effects and tunes.

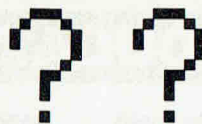
(ADVENTURE 1) ADVENTURELAND, Unex, NA, Y, N, £9.99, Cr, CBM (UK) Ltd. 2
(ADVENTURE 2) PIRATE COVE, Unex, NA, Y, N, £9.99, Cr, CBM (UK) Ltd. 2
(ADVENTURE 3) MISSION IMPOSSIBLE, Unex, NA, Y, N, £9.99, Cr, CBM (UK) Ltd. 2
(ADVENTURE 4) VODOO CASTLE, Unex, NA, Y, N, £9.99, Cr, CBM (UK) Ltd. 2
(ADVENTURE 5) THE COUNT, Unex, NA, Y, N, £9.99, Cr, CBM (UK) Ltd. 2
ALIEN, Unex., NA, Y, Y, £9.99, Cr, CBM Ltd. 2
ALIEN BLITZ, Unex, Norm, Y, Y, £7.95, Ca, Audiogenic Ltd. 2
ALIEN HUNTER, Unex., Norm, Y, Y, £7.50, Ca, Abrasco Ltd. 2
ALIEN VORTEX, Unex., Norm, Y, Y, £5.95, Ca, Temptation Software Ltd. 2
ALPHOIDS, Unex., Norm, Y, Y, £5.99, Ca, Romik Software Ltd. 2
AMOK, Unex, Norm, Y, Y, £6.95, Ca, Audiogenic Ltd. 2
ANDROID ATTACK, Unex, Norm, Y, Y, £9.95, Ca, Abrasco Ltd. 2
ANIHILATOR, Unex, Norm, Y, Y, £5.99, Ca, Rabbit Software Ltd. 2
ANIMAL MAGIC, 16K, Norm, Y, Y, £5.99, Ca, Romik Software Ltd. 2
ANOTHER VIC IN THE WALL, Unex, 300, Y, Y, £6.95, Ca, Bug-Byte Ltd. 2
ANTI MATTER SPLATTER, Unex, Norm, Y, Y, £5.99, Ca, Rabbit Software Ltd. 2
ARCADIA, Unex, Norm, Y, Y, £5.50, Ca, Imagine Software Ltd., Supports joystick. 2
ASTRO BLITZ, Unex, NA, Y, Y, £19.95, Cr, Audiogenic Ltd. 2
ATOM SMASHER, Unex, Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2
AVENGER, Unex, NA, Y, Y, £9.99, Cr, CBM (UK) Ltd. 2
BEWITCHED, Unex., Norm, Y, Y, £5.50, Ca, Imagine Software Ltd., Supports Joystick 2
BIRD OF PREY, Unex., Norm, Y, Y, £5.95, Ca, Lyversoft 2
BLITZ, Unex, Norm, Y, Y, £4.99, Ca, CBM Ltd. 2
BLOCKADE, Unex., Norm, Y, Y, £6.95, Ca, Audiogenic Ltd. 2
BONZO, 8K, Norm, Y, Y, £7.95, Ca, Audiogenic Ltd. 2
CATCHA SNATCHA, Unex, Norm, Y, Y, £5.50, Ca, Imagine Software Ltd., Supports joystick 2
CATCHE TROOP, Unex, Norm, Y, Y, £7.50, Ca, Abrasco Ltd. 2
CATERPILLAR, Unex, Norm, Y, Y, £5.99, Ca, Romik Software Ltd., Joystick only. 2
CLOUDBURST, Unex, NA, Y, Y, £19.95, Cr, Audiogenic Ltd. 2
COBUS MAZE, Unex, Norm, Y, Y, £5.95, Ca, Temptation Software Ltd. 2
CODEMAKER, BREAKER, Unex., Norm, Y, Y, £7.95, Ca, Audiogenic Ltd. 2

COMPUTER WAR, Unex., NA, Y, Y, £19.95, Cr, Thorn EMI Video Ltd., Joystick required 2
COSMIADS, Unex., 300, Y, Y, £6.95, Ca, Bug-Byte Ltd. 2
COSMIC CRUNCHER, Unex., NA, Y, Y, £9.99, Cr, CBM Ltd. 2
COSMIC JAILBREAK, Unex., NA, Y, Y, £9.99, Cr, CBM Ltd. 2
CRAZY CLIMBER/APPLE BUG, Unex, Norm, Y, Y, £5.95, Ca, Lyversoft 2
CREEPERS, 8K, Norm, Y, Y, £5.95, Ca, Virgin Games Ltd. 2
CRITTERS, 8K, Norm, Y, Y, £5.99, Ca, Rabbit Software 2
CYCLONS, 8K, 300, Y, Y, £5.99, Ca, Rabbit Software Ltd. 2
CYCLOTRON, Unex, Norm, Y, Y, £5.95, Ca/D, Novasoft, Requires joystick. 2
DEMON DRIVER, Unex., Norm, Y, Y, £5.95, Ca, Lyversoft 2
DOUBLE TROUBLE, Unex., Norm, Y, Y, £9.50, Ca, Abrasco Ltd. 2
DOTMAN, 3.5K, Norm, Y, Y, £5.95, Ca, Anirog Software 2
DUNGEON DROID, Unex., Norm, Y, Y, £6.95, Ca, Novasoft 2
DUNGEONS, 16K, Norm, Y, Y, £5.95, Ca, Anirog Software Ltd. 2
EMMETT ATTACK, Unex, Norm, Y, Y, £4.99, Ca, CBM Ltd. 2
ENBAHI, 8K, Norm, Y, Y, £5.95, Ca, Virgin Games Ltd. 2
ESCAPE M.C.P., Unex, 300, Y, Y, £5.99, Ca, Rabbit Software Ltd. 2
FLY SNATCHER, Unex, Norm, Y, Y, £7.50, Ca, Abrasco Ltd. 2
FOUR GATES TO FREEDOM, 16K, Norm, Y, Y, £9.99, Ca, Phoenix Software Ltd., Twin cassette Action/Adventure. 2
FOURTH ENCOUNTER, Unex, NA, Y, Y, £19.95, Cr, Thorn EMI Video Ltd., Joystick required 2
FRANTIC, Unex, Norm, Y, Y, £5.50, Ca, Imagine Software Ltd., Supports joystick. 2
FROGGER, Unex, Norm, Y, Y, £5.99, Ca, Rabbit Software 2
FROGRUN, 3.5K, Norm, Y, Y, £5.95, Ca, Anirog Software Ltd. 2
FROG CHASE, Unex, Norm, Y, Y, £5.95, Ca, Artic Computing 2
GALACTIC ABDUCTOR, 16K, Norm, Y, Y, £7.95, Ca, Anirog Software Ltd. 2
GARDEN, 8K, Norm, Y, Y, £7.95, Ca, Audiogenic Ltd. 2
GOLF VIC, 3K, Norm, Y, Y, £7.95, Ca, Audiogenic Ltd. 2
GOLF, Unex., NA, Y, Y, £9.99, Cr, CBM Ltd. 2
GRANDMASTER, Unex., Norm, Y, Y, £17.95, Ca, Audiogenic Ltd. 2
GULPMAN, 16K, Norm, Y, Y, £4.95, Ca, Micromega 2
HARVESTER & BRAINSTORM, Unex., Norm, Y, Y, £7.95, Ca, Quicksilver 2
HEARTS AND DIAMONDS/ HI-LO, Unex., Norm, Y, Y, £5.95, Ca, Lyversoft 2
HOPBIT, Unex, Norm, Y, Y, £4.99, Ca, CBM Ltd. 2
INSECTOR, Unex., Norm, Y, Y, £5.99, Ca, Romik Software Ltd., Joystick only. 2

JET PAC, 8K, Norm, Y, Y, £5.50, Ca, Ultimate Play The Game, Joystick compatible 2
KAKTUS, 8K, None, Y, Y, £7.95, Ca, Audiogenic Ltd. 2
KOSMIC KAMIKAZE, 3K, Norm, Y, Y, £7.95, Ca, Audiogenic Ltd. 2
KRAZY KONG, 16K, Norm, Y, Y, £7.95, Ca, Anirog Software Ltd. 2
LUNAR RESCUE, Unex, Norm, Y, Y, £5.95, Ca, Lyversoft 2
MAGNIFICENT 7, 3K, Norm, Y, Y, £4.95, Ca, Audiogenic Ltd. 2
MANGROVE, Unex., Norm, Y, Y, £7.95, Ca, Audiogenic Ltd. 2
MARTIAN RAIDER, Unex., Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2
MARTIANS, Unex, Norm, Y, Y, £5.95, Ca, Artic Computing 2
MATCHMAKER, 8K, Norm, Y, Y, £9.99, Ca, CBM Ltd. 2
MEDIEVAL JOUST, Unex., NA, Y, Y, £19.95, Cr, Thorn EMI Video Ltd., Joystick or keyboard control 2
MENAGERIE, Unex., NA, Y, Y, £9.99, Cr, CBM Ltd. 2
METER MANIA, Unex., Norm, Y, Y, £7.50, Ca, Abrasco Ltd. 2
MICROPOLY, 16K, Norm, Y, Y, £5.95, Ca, Temptation Software Ltd. 2
MINE MADNESS, Unex., NA, Y, Y, £19.95, Cr, Thorn EMI Video Ltd., Joystick or keyboard control 2
MIND TWISTERS, Unex., Norm, Y, Y, £4.99, Ca, Romik Software Ltd. 2
MINES OF SATURN/RETURN TO EARTH, 16K, Norm, Y, N, £5.95, Ca, Mikro-Gen 2
MINI-KONG, 3.5K, Norm, Y, Y, £5.95, Ca, Anirog Software Ltd. 2
MISSION MERCURY, Unex, Norm, Y, Y, £7.95, Ca, Virgin Games Ltd. 2
MOLE ATTACK, Unex, NA, Y, Y, £9.99, Cr, CBM Ltd. 2
MONEY WARS, Unex, NA, Y, Y, £9.99, Cr, CBM Ltd. 2
MOONS OF JUPITER, 6K, Norm, Y, Y, £7.99, Ca, Romik Software Ltd. 2
MULTISOUND SYNTHESIZER, Unex., Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2
MUTANT HERD, Unex., NA, Y, Y, £19.95, Cr, Thorn EMI Video Ltd., Joystick required 2
MYRIAD, 8K, Norm, Y, Y, £5.99, Ca, Rabbit Software 2
NUMBER CHASE, 8K, Norm, Y, Y, £8.95, Ca, ASK Ltd 2
OMEGA RACE, Unex., NA, Y, Y, £9.99, Cr, CBM Ltd. 2
OUTWORLD, Unex., NA, Y, Y, £19.95, Cr, Audiogenic Ltd. 2
PAKACUDA, Unex., Norm, Y, Y, £5.99, Ca, Rabbit Software Ltd. 2
PARATROOPERS, Unex., 300, Y, Y, £5.99, Ca, Rabbit Software Ltd. 2
PIT, Unex., Norm, Y, Y, £7.95, Ca, Audiogenic Ltd. 2
POWER BLASTER, Unex., Norm, Y, Y, £5.99, Ca, Romik Software Ltd. 2
POWER MASKS OF OLYMPUS, 16K, Norm, Y, Y, £9.99, Ca, Phoenix Software Ltd., Twin pack, action/adventure. 2

QUADRANT, Unex, Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2
QUAKERS, Unex., Norm, Y, Y, £5.99, Ca, Rabbit Software 2
RIVER RESCUE, Unex, NA, Y, Y, £24.95, Cr, Thorn EMI Video Ltd., Joystick or keyboard control. 2
SCRAM 20, Unex, Norm, Y, Y, £5.95, Ca, Artic Computing 2
SCRAMBLE, Unex, 300, Y, Y, £6.95, Ca, Bug-Byte Ltd. 2
SCRAMBLE, Unex, Norm, Y, Y, £5.99, Ca, Rabbit Software 2
STARQUEST & ENCOUNTER, 16K, Norm, Y, Y, £7.95, Ca, Quicksilver 2
SUBMARINE COMMANDER, Unex., NA, Y, Y, £24.95, Cr, Thorn EMI Video Ltd., Joystick required 2
SUBSPACE STRIKER & ZOR, 16K, Norm, Y, Y, £7.95, Ca, Quicksilver 2
SUPER GAMES PACK 1, 11K, Norm, Y, Y, £11.99, Ca, CBM Ltd. 2
SUPER GAMES PACK 2, 8K, Norm, Y, Y, £11.99, Ca, CBM Ltd. 2
SUPER LANDER, Unex., NA, Y, Y, £9.99, Cr, CBM Ltd. 2
SUPER SLOT, Unex, NA, Y, Y, £9.99, Cr, CBM Ltd. 2
SWARM, Unex, Norm, Y, Y, £5.95, Ca, Temptation Software Ltd. 2
SWORD OF HRAKEL, 6K, Norm, Y, Y, £5.99, Ca, Romik Software Ltd. 2
TANK ATAK, Unex, NA, Y, Y, £19.95, Cr, Audiogenic Ltd. 2
TANK BATTLE, Unex, Norm, Y, Y, £5.95, Ca, Artic Computing 2
TANK COMMANDER, Unex, NA, Y, Y, £19.95, Cr, Thorn EMI Video Ltd., Joystick or keyboard control 2
THE ALIEN, 3K, Norm, Y, Y, £7.95, Ca, Audiogenic Ltd. 2
VIC GAMMON, 6.5K, 300, Y, N, £6.95, Ca, Bug-Byte Ltd. 2
VIC INVADERS, 3.5K, Norm, Y, Y, £6.90, Ca, Bridge Software 2
VIC-TORIAN FOLLIES ADVENTURE 1 SEA QUEST, 16K, Norm, Y, Y, £6.95, Ca/D, Novasoft, Disc £7.95. 2
VIC-TORIAN FOLLIES 2 THE GREAT AIR RACE, 16K, Norm, Y, Y, £6.95, Ca/D, Novasoft, Disc £7.95. Full title: Victorian Follies 2 The Great London to Paris Air Race. 2
VIC-TORIAN FOLLIES 3 IN SEARCH OF DRACULA, 16K, Norm, Y, Y, £6.95, Ca/D, Novasoft, Disc £7.95. 2
VIXPLODE, Unex, Norm, Y, N, £8.50, Ca, Abrasco Ltd. 2
VOYGER, 8K, Norm, Y, Y, £5.95, Ca, Lyversoft 2
WACKY WAITERS, Unex, Norm, Y, Y, £5.50, Ca, Imagine Software Ltd., Supports joystick. 2
WINNING GAMES ON THE VIC 20, Unex, Norm, Y, Y, £11.95, Ca, Ellis Horwood Ltd., Comes with book of same title. 2
XENO II, 16K, Norm, Y, Y, £7.95, Ca, Anirog Software Ltd. 2
ZOKS KINGDOM, 16K, Norm, Y, Y, £5.95, Ca, Anirog Software Ltd. 2
ZORGON'S KINGDOM, 8K, Norm, Y, Y, £6.99, Ca, Romik Software Ltd. 2
3D TIME TREK, 16K, Norm, Y, Y, £5.95, Ca, Anirog Software Ltd. 2

VIC 20 UTILITY-MISC



EPROM PROGRAMMER			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£179.00	FMT	D
SUP'R	The SPC Co. Ltd.		
RET'R	AA NG MG		

Programmes all single rail devices e.g. 2716, 2732, 2764, etc. Cased, with versions for most 6502 based micros. Allows Rom's to be programmed from disk, tape, Rom or computer memory sources.

FLOW			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA & others		

NOTES Printer optional.
Program which allows you to construct a program flow chart on the screen and store on tape. Print as many copies as you like on your printer.

GRAPHVICS			
MEM	3K	BAUD	Norm
COL	Y	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES Disc £11.95
Adds 18 powerful commands to VIC Basic to allow high-res (152x160 points) or multicolour (76x80 points) on the VIC screen.

BUTIPLUS, Unex, NA, N, N, £39.95, Cr, Audiogenic Ltd. 2
CENTRONICS CASSETTE, Unex, Norm, N, N, £7.95, Ca, Audiogenic Ltd., To be used with Centronics interface cable. 2
FORTH, 8K, NA, N, N, £39.93, Cr, Audiogenic Ltd., Two versions available, with memory and without memory (£24.95). 2

HIRES/MULTICOLOUR GRAPHICS			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	N
COST	£8.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES Disc £10.95
Each utility adds seven commands to BASIC — setup (colours), Tic (scale on screen), plot, line, box, mode (normal, erase or reverse) and ASCII (text display). Hires and multi.

JOYSTICK PAINTER			
MEM	3K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES Needs joystick (Disc £8.95)
Use joystick to draw pictures, graphs, and figures. Use the function keys to change colour or erase painting. Up to 6000 points in any of three colours.

LABEL			
MEM	8K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA & others		

NOTES Printer reqd.
Stores important names and addresses on tape. You can then recall, amend add or delete. Will print on to continuous sticky labels.

FORTH, Unex, NA, N, N, £38.00, Cr, Kobra Micro Marketing 2
JUGGERNAUT/MIRAGE, 8K, Norm, N, N, £5.95, Ca, Novasoft 2
KNOW YOUR CHILDS I.Q., 8K, Norm, Y, N, £9.99, Ca, CBM Ltd. 2
KNOW YOUR OWN I.Q., 8K, Norm, Y, N, £9.99, Ca, CBM Ltd. 2
KNOW YOUR PERSONALITY, 8K, Norm, Y, N, £9.99, Ca, CBM Ltd. 2

PIPER			
MEM	Unex	BAUD	Norm
COL	Y	SOUND	Y
COST	£9.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PA KK AJ DC OC FL		

NOTES Disc £11.95
Piper makes it easy to compose and play music on the VIC-20, using simple notation such as 'c' to play a C-note. Lyrics can be displayed.

POST			
MEM	8K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.99	FMT	Ca
SUP'R	Bubble Bus Software		
RET'R	AA & others		

NOTES Printer reqd.
Print your own special leaflets for sales offers, notices, club news, etc.

QUICKCHART			
MEM	8K	BAUD	Norm
COL	Y	SOUND	N
COST	£6.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA DC FC KK OC PA SH SJ		

NOTES Disc £8.95.
A tool for creating bar charts on the (30W Vic) screen with auto scaling. Up to 10 charts can be saved to tape or disc.

MACHINE CODE MONITOR, Unex., Norm, Y, N, £14.95, Ca, Lyversoft 2
MACHINE CODE MONITOR CARTRIDGE, Unex, NA, N, N, £34.95, Cr, CBM (UK) Ltd. 2
MONITOR, Unex, NA, Y, N, £19.95, Cr, Audiogenic Ltd. 2
PIXEL POWER, 8K, Norm, Y, N, £7.95, Ca, Quicksilver 2

SUPER EXPANDER SCREEN DUMP			
MEM	8K	BAUD	Norm
COL	N	SOUND	N
COST	£6.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES needs super expander cartridge and VIC 1515 or 1525 printer. Disc £8.95
Copies the high-res or multicolour graphics screen onto the VIC printer — 1x, 2x, or 3x magnification.

TINY BASIC COMPILER			
MEM	3K	BAUD	Norm
COL	N	SOUND	N
COST	£9.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES Disc £11.95.
Compiles a subset of Basic to give true 6502 machine code. All floating point functions are handled for up to 26 variables. Commented listing produced on screen or printer.

TINY FORTH			
MEM	8K	BAUD	Norm
COL	N	SOUND	N
COST	£12.95	FMT	Ca/D
SUP'R	Adamsoft		
RET'R	AA SH PA KK SJ DC OC FL		

NOTES Disc £14.95.
A version of Forth for the CBM-64 and Vic-20 containing most of the language elements found in the Fig-Forth standard. Forth programs are usually faster and shorter than Basic.

PROGRAMMERS AID CARTRIDGE, Unex, NA, N, N, £34.95, Cr, CBM (UK) Ltd. 2
STAT, Unex, NA, Y, N, £38.00, Cr, Kobra Micro Marketing 2
SUPER EXPANDER CARTRIDGE, Unex, NA, Y, Y, £34.95, Cr, CBM (UK) Ltd. 2
VIC TAPE BACKUP, Unex, Norm, Y, Y, £7.95, Ca, Level Software Ltd. 2

VIC 20 BUSINESS

BUSICALC			
MEM	+16K	BAUD	Norm
COL	Y	SOUND	N
COST	£44.85	FMT	Ca/D
SUP'R	Supersoft		
RET'R	AA & others		

NOTES Disc £47.15.
Financial spreadsheet program. Use it to produce budgets, forecasts, price lists or reports — it will work equally well in non-monetary applications.

DATABASE, Unex., Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc: £23.95 2
EASILEDGER, Unex., Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc: £23.95 2
INVOICES AND STATEMENTS, Unex., Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc: £23.95 2
SIMPLICIALC, 16K, Norm, Y, N, £19.95, Ca/D, CBM Ltd., Disc £24.95 2

EASILEDGER			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
Contains routines to enable small business to keep a record of cash flow. Essentially debit/credit ledger. To run alongside existing accounting system.

STOCK CONTROL, Unex., Norm, Y, N, £19.95, Ca/D, Gemini Marketing Ltd., Disc: £23.95 2
VICFILE, 16K, NA, Y, N, £24.95, D, CBM Ltd. 2
VIC STOCK CONTROL, 8K, Norm, Y, N, £19.95, Ca, CBM Ltd. 2
WORDCRAFT 20, Unex., NA, N, Y, £89.95, Cr, Audiogenic Ltd., £89.95 without extra memory. £125 with extra 8K of memory. 2

INVOICING & STATEMENTS			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
Stores essential information for producing invoices and statements, headings, customer details, etc. for fast retrieval and production.

MAILIST			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
Stores and prints out records of names and addresses. Contains examine, sort & find routines, also search key facility for record identification.

VICWRITER, 8K, Norm, Y, N, £19.95, Ca/D, CBM Ltd., Disc £24.95 2

SPREAD SHEET ANALYSIS			
MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
Extensive spread sheet allowing entry of numbers, text, formulae. On screen amendment facility and replicate functions, use of any valid BBC basic formula creates versatile program.

STOCK CONTROL			
MEM	Unex.	BAUD	Norm
COL	Y	SOUND	N
COST	£19.95	FMT	Ca/D
SUP'R	Gemini Marketing Ltd.		
RET'R	AA SM MZ BO JL HM CP SE		

NOTES Disc £19.95.
A complete inventory control system with facilities for stock relieved, stock-out, stock summary and details of total cost & sales value of stock, cost of stocking to minimum level, understocked items, etc.

EDUCATION

ZX81

EDUTAPE 1

MEM	16K	BAUD	3000
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Two educational programs for 5-7 year olds. Picture Match requires the child to remember and match pairs of pictures. Teddy Bears Picnic rewards correct answers to correct recall of previous information by the gradual drawing of large teddy bear.

EDUTAPE 2

MEM	16K	BAUD	3000
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Two educational programs for 7-11 year olds. Answer 'odd man out' questions to move the fish in Hungry Croc. Deduce numbers of coconuts on Coconut Island.

EDUTAPE 3

MEM	16K	BAUD	3000
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Two educational programs for 7-11 year olds. Deduce who killed cock robin, where and at what time. Answer 'logical sequence' shape and number questions to climb to the top of 'Tumble Tower' and dive into the tub beneath.

FANTASTIC VOYAGE

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	K A Spencer		
RET'R	AA CT BMSF		

Navigate the blood vascular system to the brain (educational!), avoiding the lymphocytes, to destroy the clot (fun and games!). Then navigate back to leave by the arm: (educational again).

SPELLING BEE

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£5.00	FMT	Ca
SUP'R	Image Systems		
RET'R	AA BM		

A recognitions/spelling game using 40 full-screen pictures to test 100 words. There are 5 levels of difficulty, and the score is accompanied by different animated reward routines.

ANGLES, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
ANIMATED ARITHMETIC, 16K, Norm, N, N, £6.50, Ca, LCL 2
ATOMS, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
BEARINGS, 32K, Norm, N, N, £5.10, Ca, Bryants Software 2
BIOLOGY 1, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
BIOLOGY 2, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
CALPAC CHEMISTRY SERIES O-LEVEL, 16K, Norm, N, N, £7.50, Ca, Calpac Software 2
CALPAC PATTERNS, 16K, Norm, N, N, £5.95, Ca, Calpac Software 2
CASSETTE 99, 16K, Norm, N, N, £5, Ca, LCL 2
CHAMPIONS QUIZ, 16K, Norm, N, N, £4.95, Ca, Rose Software 2
CHEMISTRY, 16K, Norm, N, N, £8.95, Ca, Scisoft 2
CLAWS, 32K, Norm, N, N, £5.10, Ca, Bryants Software 2
COMPOUND, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
CORN CROPPER, 16K, Norm, N, N, £5.00, Ca, C.C.S. Ltd. 2
COUNTDOWN, 16K, Norm, N, N, £3.00, Ca, AVC Software, Printer option 2
ELECTRIC, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
FORCES, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
FORENSIC, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
FRENCH, 16K, Norm, N, N, £3.00, Ca, AVC Software, Printer option 2
(FUN TO LEARN SERIES) ENGLISH LITERATURE, 16K, Norm, N, N, £4.95, Ca, Sinclair Research Ltd. 2
(FUN TO LEARN SERIES) ENGLISH LITERATURE 2, 16K, Norm, N, N, £4.95, Ca, Sinclair Research Ltd. 2
GEOGRAPHY, 16K, Norm, N, N, £4.95, Ca, Sinclair Research Ltd. 2
(FUN TO LEARN SERIES) HISTORY 1, 16K, Norm, N, N, £4.95, Ca, Sinclair Research Ltd. 2
(FUN TO LEARN SERIES) INVENTIONS 1, 16K, Norm, N, N, £4.95, Ca, Sinclair Research Ltd. 2
(FUN TO LEARN SERIES) MATHEMATICS, 16K, Norm, N, N, £4.95, Ca, Sinclair Research Ltd. 2
(FUN TO LEARN SERIES) MUSIC 1, 16K, Norm, N, N, £4.95, Ca, Sinclair Research Ltd. 2
(FUN TO LEARN SERIES) SPELLING 1, 16K, Norm, N, N, £4.95, Ca, Sinclair Research Ltd. 2
GEOGRAPHY, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
GERMAN, 16K, Norm, N, N, £3.00, Ca, AVC Software, Printer option 2
GRAPH, 16K, Norm, N, N, £3.00, Ca, AVC Software, Printer option 2
HANGPERSON, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
HUMAN 1, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
HUMAN 2, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
INTERMEDIATE ENGLISH 1, 16K, Norm, N, N, £4.95, Ca, Rose Software, Printer optional 2
INTERMEDIATE ENGLISH 2, 16K, Norm, N, N, £4.95, Ca, Rose Software, Printer optional extra 2
INTERMEDIATE MATHS 1, 16K, Norm, N, N, £4.95, Ca, Rose Software, Printer optional extra 2
INTERMEDIATE MATHS 2, 16K, Norm, N, N, £4.95, Ca, Rose Software, Printer optional extra 2

INVASION FORCE, 16K, Norm, N, N, £3.95, Ca, Artic Computing 2
IONISATION, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
JUNGLE MATHS, 16K, Norm, N, N, £7.50, Ca, Scisoft 2
MARKBOOK, 16K, Norm, N, N, £10, Ca, Scisoft 2
MATHS 1, 2, 3, 4, & 5, 1K, Norm, N, N, £4.95, Ca, Simon Software, 9K version also available 2
MICRO MATHS, 16K, Norm, N, N, £14.50, Ca, LCL 2
MODELLER X, 16K, Norm, N, N, £8.00, Ca, C.C.S. Ltd. 2
'O' LEVEL FRENCH REVISION, 16K, Norm, N, N, £4.95, Ca, Rose Software 2
'O' LEVEL MATHS REVISION, 16K, Norm, N, N, £4.95, Ca, Rose Software 2
PHYSICS, 16K, Norm, N, N, £8.95, Ca, Scisoft 2
PHYSPROB, 16K, Norm, N, N, £3.00, Ca, AVC Software, Printer option 2
PRIMARY ARITHMETIC, 16K, Norm, N, N, £4.95, Ca, Rose software, Printer optional extra 2
PRINT SHOP, 16K, Norm, N, N, £5.00, Ca, C.C.S. Ltd. 2
SIMILES, 16K, Norm, N, N, £3.00, Ca, AVC Software, Printer option 2
SPANISH, 16K, Norm, N, N, £3.00, Ca, AVC Software, Printer optional 2
TABLES, 16K, Norm, N, N, £3.00, Ca, AVC Software 2
TABLES, 32K, Norm, N, N, £5.10, Ca, Bryants Software 2
VOCABULARY TUTOR, 16K, Norm, N, N, £4.95, Ca, Artic Computing 2
WAR GAME, 16K, Norm, N, N, £5/£6, Ca, AVC Software, Comes with detailed booklet, printer option 2
WIZARD BOX, 16K, Norm, N, N, £7.50, Ca, Scisoft 2

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HOME-PERSONAL

PERSONAL BANKING SYSTEM, 16K, Norm, N, N, £9.95, Ca, Hilton Computer Services, 12 page instruction manual included 2
TASWORD, 16K, Norm, N, N, £6.50, Ca, Tasman Software 2
THE CLUB RECORD CONTROLLER, 16K, Norm, N, N, £6.95, Ca, Sinclair Research Ltd. 2
THE COLLECTORS PACK, 16K, Norm, N, N, £4.95, Ca, Sinclair Research Ltd. 2

UTILITY-MISC

FAST LOADER

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£8.50	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Allows the user to save his programs at 10-15 times the normal ZX81 speed. No additional hardware is required and a full 16K program reloads in under one minute.

GRAPHICS TOOLKIT

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

22MC routines from Basic program to produce foreground, background, border effects, to draw large shapes, to scroll in all directions, to fill or reverse parts of the screen etc.

PROGRAMMERS TOOLKIT

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	JRS Software Ltd		
RET'R	AA		

Eight MC routines can be called from a BASIC program, to renumber, search and list occurrences of a character or replace with a new character, print free space remaining etc.

ASSEMBLER, 16K, Norm, N, N, £9.95, Ca, Artic Computing 2
BIORYTHMS, 16K, Norm, N, N, £6.95, Ca, Sinclair Research Ltd. 2
EMPEMERIS, 16K, Norm, N, N, £6.90, Ca, Bridge Software, ZX printer optional 2
FLIGHT SIMULATION, 16K, Norm, N, N, £5.95, Ca, Sinclair Research Ltd. 2
FORTH, 16K, Norm, N, N, £14.95, Ca, Artic Computing 2
FORTUNE, 16K, Norm, Y, Y, £3.00, Ca, AVC Software 2
GRAPHICS STARTER PACK, 1K, Norm, N, N, £4.95, Ca, Bridge Software 2
HIGH RESOLUTION, 16K, Norm, N, N, £5.95, Ca, Computer Rentals Ltd., Instruction booklet supplied 2
INFRARED, 16K, Norm, N, N, £6.75, Ca, ACS Software 2
MACHINE CODE TEST TOOL, 12K, Norm, N, N, £9.95, Ca, Oxford Computer Ltd. 2
MCODER II, 16K, Norm, N, N, £8.95, Ca, PSS 2
MULTIGRAPHICS, 16K, Norm, N, N, £6.90, Ca, Bridge Software 2
PRACTICAL WIRELESS RADIO PROGRAMS - 1, 1K/16K, Norm, N, N, £3.50, Ca, Practical Wireless, Audio amp and speaker needed to amplify sound output from mic. socket for 'Morse' progs. 2
PRACTICAL WIRELESS RADIO PROGRAMS - 2, 16K, Norm, N, N, £5.75, Ca, Practical Wireless, Simple output port plus Morse practice oscillator needed. 2
PW RADIO PROGRAMS - 4, 16K, Norm, N, N, £3.75, Ca, Practical Wireless 2
STATISTICS, 16K, Norm, N, N, £6.90, Ca, Bridge Software, ZX Printer optional. 1K version available. 2
SUPER PROGRAMS 1, Unex, Norm, N, N, £4.95, Ca, Sinclair Research Ltd. 2
SUPER PROGRAMS 2, Unex, Norm, N, N, £4.95, Ca, Sinclair Research Ltd. 2
SUPER PROGRAMS 3, Unex, Norm, N, N, £4.95, Ca, Sinclair Research Ltd., Programs 4 and 5 also available 2
TOOLKIT, 16K, Norm, N, N, £5.95, Ca, Artic Computing 2
ULTRAVIOLET, 16K, Norm, N, N, £7.50, Ca, ACS Software 2
VIEWPOINT, 16K, Norm, N, N, £6.50, Ca, ACS Software 2
ZXAS, 16K, Norm, N, N, £6.95, Ca, Bug-Byte Ltd. 2
ZX BUG, 16K, Norm, N, N, £6.95, Ca, Artic Computing Ltd. 2

BUSINESS

DATABASE, Unex., Norm, N, N, £19.95, Ca, Gemini Marketing Ltd. 2
VU CALC, 16K, Norm, N, N, £7.95, Ca, Sinclair Research Ltd. 2
VU-FILE, 16K, Norm, N, N, £7.95, Ca, Sinclair Research Ltd. 2

ZX81 GAMES

AIR TRAFFIC CONTROLLER (ATC)

MEM	16K	BAUD	Norm
COL	N	SOUND	Y
COST	£5.95	FMT	Ca
SUP'R	HaMa Systems Ltd.		
RET'R	AA		

ATC simulates an air traffic controllers duties at different skill levels. You control the height, speed, and direction of well known aircraft types. The responsibility for passenger safety is yours.

ANDROMEDA TROPHY

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Finsbury Software		
RET'R	AA & others		

Many light years away in the star system Gzar, lies the Planet Zog. You are one of many space travellers heading for the planet. Your mission — to win the Andromeda Trophy.



BANK ROBBER

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.99	FMT	Ca
SUP'R	Romik Software		
RET'R	AA & others		

Remove cash from the bank and take it home. Can only enter bank or house when the door is open. Someone is throwing bricks, meteorites and pills at you.

BATTLESHIPS

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Computer version of the classic 'Battleships' game played on two grids. You versus the ZX81.

BLACK CRYSTAL

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£7.50	FMT	Ca
SUP'R	Carnell Software Ltd		
RET'R	MZ BO & others		

Find the Rings of Creation to destroy the Black Crystal. Six programs — total 180K. Real time monster battles, superb graphics, save game feature.

BOMBER

MEM	5K	BAUD	Norm
COL	N	SOUND	N
COST	£4.00	FMT	Ca
SUP'R	R&R Software Limited		
RET'R	BW MV GO DS NQ AW TI		

Arcade game. All action game bombing the enemy city. The enemy shoot back.

BREAKOUT

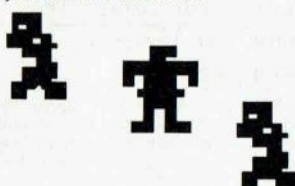
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	C.D.S. Micro Systems		
RET'R	AA & others		

To win you must bounce a ball off your bat and knock all the bricks out of the wall, a moving wall and high score add to the excitement.

BRICKSTOP

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	C.D.S. Micro Systems		
RET'R	AA & others		

To play brickstop you must stop the bricks with your bat as they fall from the sky. Includes 9 skill levels.



BUBBLE BUGS

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.99	FMT	Ca
SUP'R	Romik Software		
RET'R	AA & others		

Prevent the Bubble Bugs from destroying your home base by firing spiked missiles and popping the bubbles. Watch out for bombs the bugs drop; they will destroy the base, and you.

BYTER

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Protek Computing Ltd.		
RET'R	AA MZ and others		

Maze style muncher game. Fast machine code with high score and increasing skill levels.

CASTLE ADVENTURE

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	C.D.S. Micro Systems		
RET'R	MZ BO SM & others		

Dungeons and dragons adventure, castle waits to be explored, with its ground-floor and balcony level. You must find the magic sword to kill the dragon and the giant cobra.

DODGEMS & CONNECT 4

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	C.D.S. Micro Systems		
RET'R	MZ BO SM & others		

Dodgems: Fast moving race-track arcade game. To win you must steer round the course picking up as many points as you can. Connect Four: Challenge the computer to a game. The vertical strategy game.

ELECTRIC

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.00	FMT	Ca
SUP'R	AVC Software		
RET'R	AA NT IN		

A version of hangman with many features. The targets relate to CSE/O level physics; there are cryptic graphics or verbal clues to help you. Fifty targets.

FAWKES COMPUTING'S GAMES TAPE 1

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Fawkes Computing		
RET'R	AA GS MU and others		

NOTES Answer sheet available for 'tablets of Hippocrates'.

Four games on one cassette. Dodge-It, Trojan Dragon and Deathtrap are all machine code arcade games. Dodge-It is a version of the arcade game Dodgems; in Trojan Dragon you must defend the castle, letting the goodies in but keeping the baddies out; and in Deathtrap you must keep going for as long as possible without getting trapped by your computer. Tablets of Hippocrates is a full-length adventure.

FORENSIC

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.00	FMT	Ca
SUP'R	AVC Software		
RET'R	AA NT IN		

You are the detective and must accumulate clinical test results to find which alibis are false and solve the murder case. A graphics game for 16 plus/O level revision.

GALAXY JAIL BREAK

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.99	FMT	Ca
SUP'R	Romik Software		
RET'R	AA and others		

You capture evil alien generals in jail. Alien soldiers attempt to free the generals by hyperspacing on to the screen and nibbling away at the walls of the jail.



GAMES — 1 (Three Separate Games)

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Finsbury Software		
RET'R	AA & others		

Horse Race: A race game for up to 4 players showing betting/credit amounts. Pursuit: A checker-board chase game which features an invisible opponent who chases you on a 2 to 1 basis. Tower of Hanoi: Ancient Pyramid moving game features a move taken, illegal moves routine, choice of difficulties from 4 to 9 elements requiring 15 to 500 plus moves.

GAMES — 2 (Three Separate Games)

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Finsbury Software		
RET'R	AA & others		

Mastermind: Based on the famous code-break game, player has ten chances to discover secret numbers. Features constant display of previous results. Slate: A deceptively simple looking game where 15 letters have to be arranged in correct order. Solitaire: Features Alpha-numeric entries and illegal move routine. Finish display states number of pieces moved.

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GAMES II			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Three machine code games — City Bomb, 3-D Battle and Gridball (a two-player game).

GAMES III			
MEM	16K	BAUD	3000
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Two business simulation games. In Business Tycoon you must run a mine, transport ore to the port and export to three countries to accumulate one million dollars. In Tour Operator you must run a holiday tour business.

GAMES IV			
MEM	16K	BAUD	3000
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Two maze/adventure style programs. The first, 'Ex.T', you must rescue the friendly alien from a science complex. The second, 'Nodrog', you, as the evil giant, must guard your loot from the do-gooders.

GAMES V			
MEM	16K	BAUD	3000
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Two machine entertainment games. Roulette features a full roulette table and simulated spinning wheel. In Sleuth you must deduce the identity of a foul criminal, location of the crime and weapon used. Four to six players maximum allowed.

GOLF			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.75	FMT	Ca
SUP'R	R&R Software Ltd.		
RET'R	BW MV GO DS NQ AW TI SX		

Game for 1 or 2 players. Choice of 9 or 18 hole course. Features fairways, rough, greens, bunkers, trees and water hazards. Full on screen instructions.

MAZE DEATH RACE			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	PSS		
RET'R	BO MZ MI PM LA SM LS PC		

Drive a racing car around a maze nine times the size of TV screen avoiding ice rocks and chase cars.

MONSTER MINE			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Gem Software (B/S) Ltd.		
RET'R	PC SC		

Escape from the mine with as much money as you can, but don't get closed in or caught by the prowling monsters. Machine code program, with save facility.

MUNCHEES			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	Quicksilver Ltd		
RET'R	AA SM BO MZ & others		

Features ghostly ghosts, pills and fruit, munchy munches.

NAMTIR RAIDERS			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	SM BO GE		

The objective is to shoot down as many raiders as possible without being hit more than 5 times.

OCEAN TRADER			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	Quicksilver Ltd		
RET'R	AA SM BO MZ & others		

Set in 19th century England, the player is the owner and captain of a trading vessel sailing between five ports. A text adventure with graphics, featuring trading, storms, pirates and sea mists.

OH MUMMY			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Gem Software		
RET'R	AA		

Your party of archeologists enter the pyramid in search of the mummies of pharaoh's household. There are five burial chambers containing treasure, secrets scrolls, keys, royal mummies and some nasty surprises.

OTHELLO			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Games Of Skill Ltd.		
RET'R	AA		

'Moi ZX Othello' is a major game of strategy modelled on the board game of the same name. Options include action replay at any stage of the game.

PELOPONNESIAN WAR			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.50	FMT	Ca
SUP'R	M.C. Lothlorien		
RET'R	MZ & others		

NOTES Separate playing instruction booklet provided.
Use your diplomats, generals and naval forces to secure the alliance of the neutral Greek states against the Spartans, whom you must defeat in the final battle. Three levels of play.

PHOENIX ADVENTURE			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	C.D.S. Micro Systems,		
RET'R	MZ BO SM & others		

The Black Phoenix lives in a land far away, guarded by Goblins and Dragons. It is your task to find and kill the phoenix.

PIMANIA			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£5.00	FMT	Ca
SUP'R	Automata UK Ltd.		
RET'R	AA and others		

Followed in over 40 countries by thousands of 'Pimaniacs' seeking the genuine Golden Sundail of Pi valued at £6000. Humorous quest for the Lateral Thinker. Free record on 'B' side.



PILOT			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA		

Flight simulator. Including A/H, A/C, ADF, ILS, DME, VNE, WND, HDG, ALT, VSI, RPM, ASI, NDB, VOR, R. Seven modes including Autoland. Varying degrees of difficulty.

PIONEER TRAIL			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	Quicksilver Ltd		
RET'R	AA SM BO MZ & others		

An adventure set in the wild west featuring 20 levels of play. Text and graphics with occasional rifle shooting.

PRIVATEER			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.50	FMT	Ca
SUP'R	M.C. Lothlorien		
RET'R	MZ & others		

All graphic three part game. Set during time of Nelson you must destroy a shore battery, sail your ship to intercept up to five Privateers. If successful you will engage in combat.

PRINCE, PRINCESS AND THE WICKED WITCH			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Finsbury Software		
RET'R	AA & others		

Adventure/Learning game for the young newcomer to maths. Sums graded according to age and with the use of symbols (+), (-) etc. Help the prince to rescue the princess from the wicked witch.

PUCKMAN			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£5.95	FMT	Ca
SUP'R	Hewson Consultants Ltd.		
RET'R	AA		

Scour one maze for food including magic strawberries. Dodge the ghosts who will devour you. But eat a magic strawberry and you can temporary eat the ghosts.

QS ASTEROIDS			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	Quicksilver Ltd		
RET'R	AA SM BO MZ & others		

Features wrap-around screen and firing in eight directions.

QS DEFENDA			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	Quicksilver Ltd		
RET'R	AA SM BO MZ & others		

Features full screen display with scenery and up to 84 fast moving characters on screen.

QS INVADERS			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	Quicksilver Ltd		
RET'R	AA SM BO MZ & others		

Features 7 rows of 13 invaders, three levels of play and random saucers.

QS SCRAMBLE			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	Quicksilver Ltd		
RET'R	AA SM BO MZ & others		

Features random landscape, fuel gauge, alien attackers.

RAIDER			
MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Artic Computing		
RET'R	SM BO GE		

You are the pilot of a cosmic jet fighter and sent on a mission to attack the planet Tharg. You have missiles and bombs to help you.

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REVERSI

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Sinclair Research Ltd.		
RET'R	AA SC SM MZ		

Reversi is a modern version of the late 19th Century board game, Othello. This major game of strategy can be played at nine levels — against the computer or a friend.

ROMAN EMPIRE

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.50	FMT	Ca
SUP'R	M.C. Lothlorien		
RET'R	MZ and others		

NOTES Separate playing instruction book provided

Wargame to test your abilities of generalship. Build up legions into armies and use these to subdue the hostile countries. Takes account of morale, fighting efficiencies etc., three levels of play.



SABOTAGE

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Sinclair Research Ltd.		
RET'R	AA SC SM MZ		

An exciting strategy game where you choose to be the guard or saboteur. Boxes of ammunition are placed randomly in the compound for you to defend or attack.

SAMURAI WARRIOR

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.50	FMT	Ca
SUP'R	M.C. Lothlorien		
RET'R	MZ & others		

NOTES Separate playing instruction booklet

Text adventure game for children. As a Samurai you must defeat challenges from other Samurai. Kill bandit groups who attack you and seek to beat the points target. Seven levels of play.

SLOT MACHINE

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Finsbury Software		
RET'R	AA & others		

A fruit machine game featuring odds display, auto credit and debit, random hold and gamble option. A three-screen display of distinctive patterns and simple key operation.

SPACE TREK

MEM	16K	BAUD	3000
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Version of the classic 'Star Trek' game. Moving star background in warp drive mode and arcade style 'shoot out' with the Klingons.

STAR DEFENCE

MEM	16K	BAUD	3000
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	JRS Software Ltd.		
RET'R	CW		

Space arcade game. Destroy four waves of alien spacecraft, each wave of increased destructive power, before losing your three craft or having your city destroyed. Lasers and smart bombs available.

TABLES

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.00	FMT	Ca
SUP'R	AVC Software		
RET'R	AA NT IN		

Tests of ten tables questions from pools of 20 each of three levels or mixed. During the game you build a rocket; it takes off if all the answers are correct.

U.F.O.

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	Protek Computing Ltd.		
RET'R	AA MZ and others		

Invader style game — all machine code. High score, skill level, two player option and increasing difficulty.

VOLCANIC DUNGEON

MEM	16K	BAUD	Norm
COL	Y	SOUND	N
COST	£5.00	FMT	Ca
SUP'R	Carnell Software Ltd.		
RET'R	MZ & others		

Graphics & text adventure. Fight your way through the volcanic dungeon, collecting weapons — find and destroy the witch. Release Princess and find your way out.



ZX COMPENDIUM

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£6.95	FMT	Ca
SUP'R	Carnell Software Ltd.		
RET'R	AA & others		

Hangman — Play either you opponent or the Computer. Hieroglyphics — Decipher the code to save "Willie Makeit". Wumpus — A 16K version of the classic game for 1-4 players. Numerology — Find out your personality. Alien Intruder — Interactive graphics adventure set on a spaceship in the far future. Movie Mogul — Become a movie mogul in a hilarious role playing simulation.

ZX GOBBLEMAN

MEM	16K	BAUD	Norm
COL	N	SOUND	N
COST	£3.95	FMT	Ca
SUP'R	Artic Computing Ltd.		
RET'R	AA SM BO GE		

You find yourself in a haunted maze doomed to roam until you are eaten alive by the occupants — a pack of hungry ghosts, to survive you must eat the food.

3D GRAND PRIX

MEM	Unex	BAUD	Norm
COL	N	SOUND	N
COST	£4.95	FMT	Ca
SUP'R	DK Tronics Ltd.		
RET'R	TD TW DD EX		

Have the drivers view as you battle your way into the lead. Watch out for hazards for lap after lap and the chequered flag can be yours.

ADMIRAL GRAF SPEE, 16K, Norm, N, N, £5.95, Ca, Temptation Software Ltd. 2

ADVENTURE 1, 16K, Norm, N, N, £5.95, Ca, Abersoft 2

ADVENTURE, 16K, Norm, N, N, £5.95, Ca, Bug-Byte Ltd. 2

ADVENTURE TAPE 1, 16K, Norm, N, N, £5.00, Ca, Phipps Associates 2

ADVENTURE A — PLANET OF DEATH, 16K, Norm, N, N, £5.95, Ca, Artic Computing 2

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ASTROMATHS, Unex., Norm, N, N, £7.50, Ca, Scisoft, Educational games — for percentages, decimals and fractions. (7-15yrs). 2

AUTOCHIEF, 16K, Norm, N, N, £5, Ca, C.C.S. Ltd. 2

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